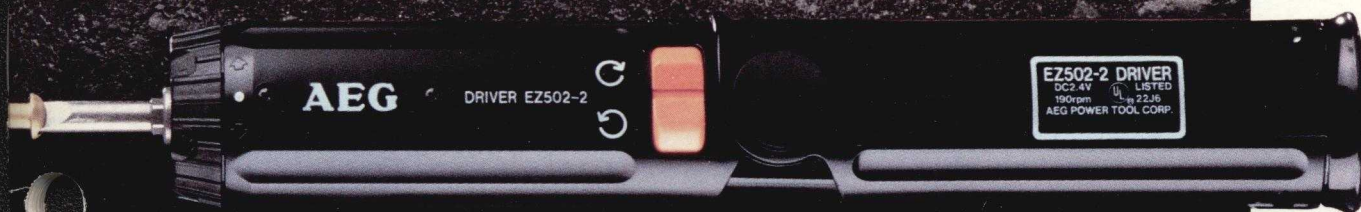
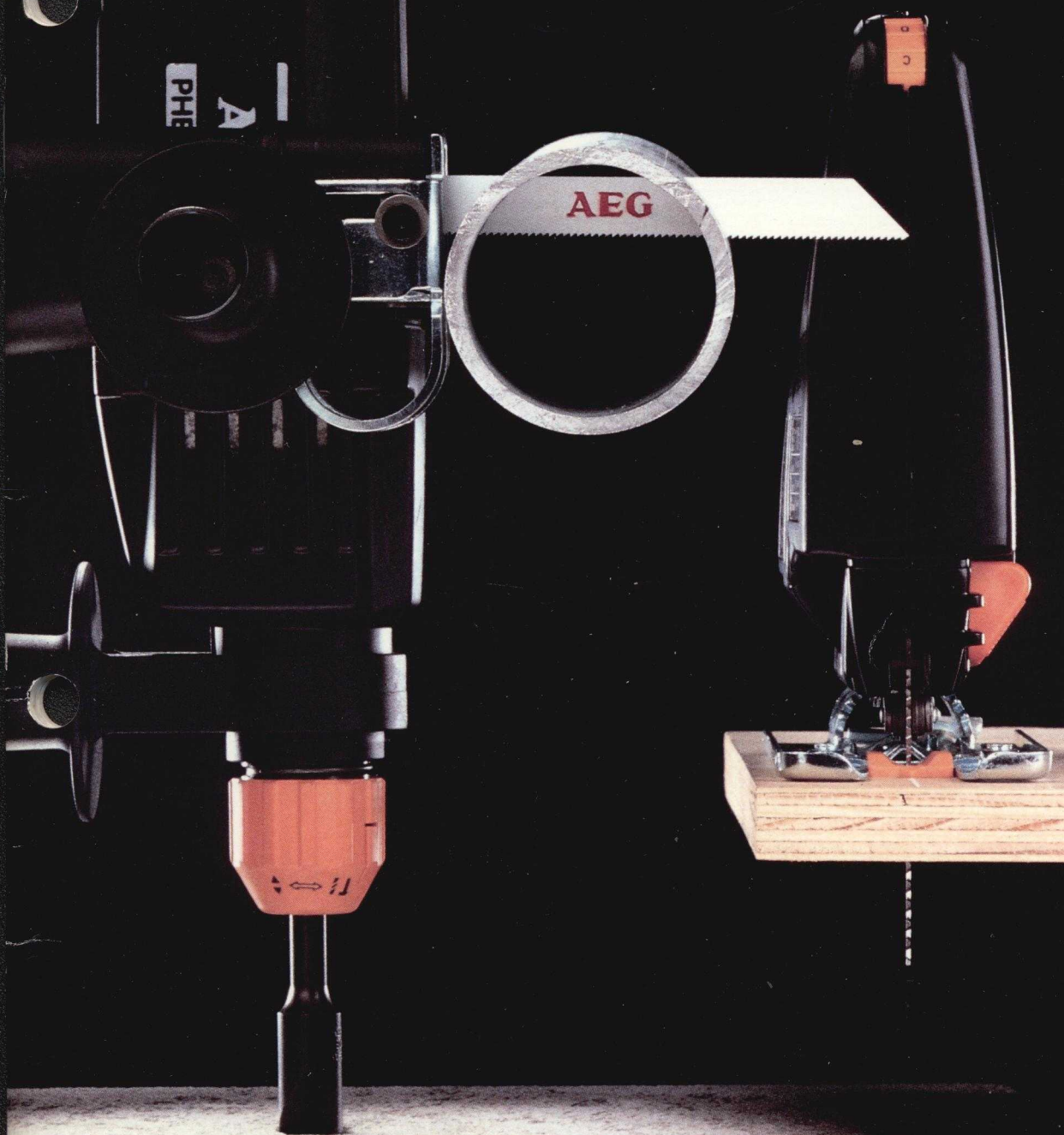


# POWER TOOLS & ACCESSORIES

# AEG



**Advanced Designs for Higher Performance,  
Heavy Duty Use by Contractors and Industry**



## AEG, Member of the Daimler-Benz Group.

AEG Power Tool Corporation has been supplying the finest power tools to American Tradesmen for over 25 years. AEG Aktiengesellschaft is part of the group of Daimler-Benz AG, Stuttgart, West Germany. AEG is prepared to respond to the needs of the marketplace with advances in technology and product versatility, drawing on our world manufacturing expertise to produce products designed specifically for the U.S. market. AEG Aktiengesellschaft is a member of the Daimler-Benz Group, Stuttgart, West Germany.

## AEG is quality.

The heart of a power tool is its motor. AEG power tool motors are designed and built to exceed professional specifications. Heavy duty commutators withstand high temperatures. Armatures and stators are wound with double-coated copper wires, then impregnated with epoxy resins. Advanced design motor brushes self-disconnect automatically when they need to be replaced. These features prevent damage from temporary overloads and insure AEG performance and durability.

At AEG, Quality Control is rigorously followed. Each manufacturing process ends with an inspection to insure critical factors such as dimensional accuracy, hardness and minimum tolerance, etc. In all, every AEG power tool must pass more than 200 quality control checks before it earns the AEG nameplate. You can depend on AEG quality.

## AEG is performance.

AEG power tools are rated for continuous daily service in an industrial environment. The high power electric motors transmit more power, more efficiently through AEG precision gear systems. Every AEG tool is put through a two tiered performance test after assembly. First, they are run for 1/2 hour at 50% of rated voltage, then they are run for another 1/2 hour at full voltage. This is followed by a complete function test covering all mechanical and operational features of the tool. AEG performance cuts the tough jobs down to size.

## AEG is ease of use.

Operator convenience is as important as any other feature. Logical design in the location of switches and controls incorporated with unique features set AEG power tools above all others. The lighter weight of AEG power tools significantly reduces operator fatigue. Innovative use of high-tech materials such as nylon reinforced plastics and aluminum alloys reduce weight, yet improve strength over traditional materials.

## AEG is safety.

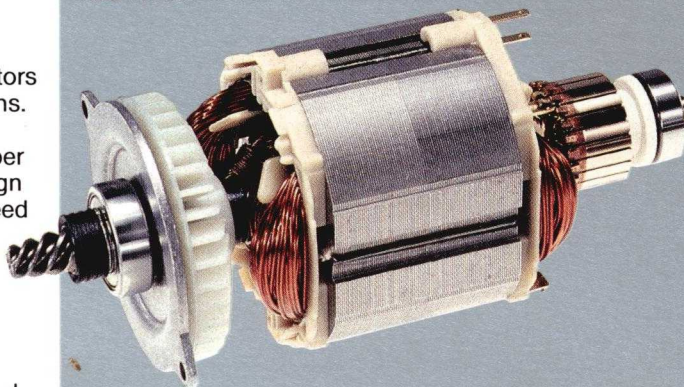
Operator safety is a full-time commitment in the design and manufacture of all AEG power tools. Electrical insulation systems are subjected to a series of repeated high voltage tests during manufacture. Double-insulated construction, heavy duty switches and tool control placements all enhance safe operation. All AEG power tools are designed to meet the mechanical and electrical standards of Underwriters' Laboratories, Inc., OSHA, and the Canadian Standards Association. But, any power tool is only as safe as the operator handling it. Follow the suggestions for safe use of power tools found on page 4 and in the tool's manual.

## AEG is satisfaction.

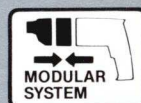
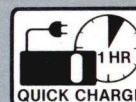
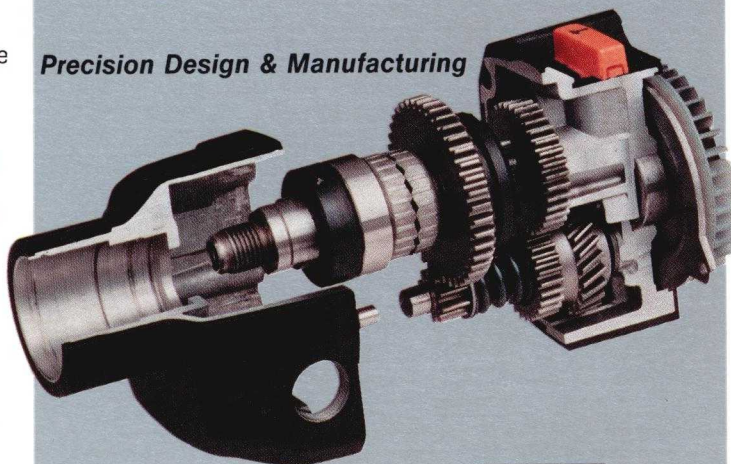
The satisfaction of AEG power tool owners is among the highest in the industry. AEG power tools are the best—if you don't agree, return the tool to the dealer you purchased it from within 30 days for a prompt and courteous refund.

**AEG—it takes only three letters to convey high technology and high quality.**

### The Heart of AEG Power Tools



### Precision Design & Manufacturing



**Standard Features found in AEG tools**



## AEG is service

**AEG Distributor specialists.** Your AEG Distributor is a highly qualified member of a carefully selected AEG sales and service organization. His main objective is to meet your needs and give you thorough, professional service. You can depend on your AEG Distributor for fast, reliable service.

**Thorough AEG knowledge.** Your AEG Distributor is thoroughly trained in the use and effective applications of AEG power tools. Periodic refresher courses keep him and his specialists up to date. New product developments are reviewed in-depth, with special emphasis on how new AEG power tools can help you do a better job with higher productivity.

**AEG is ready to work.** Your AEG Distributor or Service Station follows and anticipates the needs of your local market. He's built an inventory of the AEG tools and accessories you're most likely to need to get the job done right. You're assured of off-the-shelf delivery, whether you're purchasing new tools, accessories or (though unlikely) repair parts.

**Approved AEG accessories.** Your AEG Distributor knows the value of your getting full performance out of your power tools. That's why he maintains a full stock of AEG accessories. He's trained to help you choose and apply just the right accessories for the work you have in mind.

**Up-to-the-minute AEG data.** Your AEG Distributor is kept current on all AEG tool and accessory developments. Revised product specifications, technical data, new products and applications are relayed to him as soon as possible. Ask your AEG Distributor for his advice on products that will help you do your job better.

**AEG service teamwork.** Your AEG Distributor, his AEG Sales Advisor and every AEG Corporate staff member make up a partnership team with one goal: providing you with the finest power tools and service. Only AEG teamwork can answer your questions or resolve a problem so fast. After all, we value our customers as much as the outstanding reputation of AEG Power Tools.

**AEG trade association memberships.** Active membership in trade associations keeps AEG as close as possible to trends, needs and developments in tool-using industries. It's one of the reasons why AEG always has the right power tools when you need them.



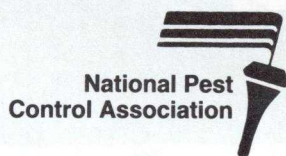
FOUNDED 1908  
NATIONAL ASSOCIATION OF  
ELECTRICAL DISTRIBUTORS, INC.



power tool institute, inc.



NATIONAL  
ROOFING  
CONTRACTORS  
ASSOCIATION



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Continual improvement of the AEG power tool product line is a commitment. Therefore, AEG reserves the right to make changes in the specifications of tools and accessories listed herein, or to delete or add tools without prior notification.



AEG power tools are designed and built to be safe to use in a broad range of industrial, construction and maintenance applications. But a tool is only as safe as an operator makes it. Take advantage of the built-in safety features of AEG power tools by following these safe use suggestions.

**1. Know the tool.** Take time to read and understand the operating and safety instructions furnished with every AEG power tool. Lost or misplaced instructions, or additional copies are available on request.

**2. Learn how a new tool works.** Carefully check out a new tool before you use it for the first time. Get the 'feel' of it, and know its capabilities, limitations, and how it operates.

**3. Match the tool to the job.** Keep the job within the operating range that the tool was designed to handle.

**4. Disconnect the tool.** When a power tool is disconnected from the power source, the chances of it causing harm are greatly reduced. So, disconnect the tool when it is not in use, when it is going to be serviced, and whenever accessories are being changed or adjusted.

**5. Remove wrenches and adjusting keys.** When an accessory such as a blade, cutter or bit needs adjustment or changing, form the habit of disconnecting the tool, making the adjustment, then making sure the key or wrench is safely removed before re-connecting the tool.

**6. Secure idle tools.** When a tool is taken out of use, the blade, bit or cutter should be removed, and the tool stored in a dry, locked-up place.

**7. Keep tools in good condition.** Keep tools sharp and clean, to get the best performance out of them. Follow instructions carefully for lubricating and changing accessories.

**8. Avoid accidental starting.** Form the habit of carrying tools with your hands well away from the switch. Check to be sure the switch is off before connecting to the power source.

**9. Watch the power cord.** Heat, oil and sharp edges can attack and damage a power cord, so always keep it well-clear. Never carry a tool by its power cord, or yank the cord to disconnect the tool from the power supply. Instead, pull the plug.

**10. Wear safety glasses and dress properly.** Use safety glasses to protect your eyes. If a cutting operation is dusty, wear a face or dust mask. Avoid wearing loose clothing or jewelry when using power tools, as these might get caught in moving parts. Rubber gloves and rubber-soled footwear are suggested for outdoor working.

**11. Keep a safe footing.** When operating power tools, be sure to keep a safe footing and balance at all times. Don't overreach or juggle tools with other equipment. If you need help, get it.

**12. Concentrate — and don't over-do.** Don't try to work when you're angry, upset or can't concentrate on the job at hand. Know when to take a break, so you don't get too tired to work at your peak.

**13. Be sure the work is secured.** Use clamps or a vise to hold small workpieces. This frees up both hands to operate the tool.

**14. Check the work area.** Work areas should be clean, dry and well-lit, to avoid problems caused by clutter, moisture or other hazardous environments. Don't work after dark unless the work area can be lit adequately.

**15. Watch out for visitors.** Keep visitors a safe distance away from the work area. Necessary visitors should be equipped with safety and protective items. Don't let children wander into the work area.

**Use the right extension cord.** An extension cord should have a suitable wire size for the overall cord length and tool amperage rating. This is to prevent a serious voltage drop,

power loss and possible motor damage. Generally, heavier gauge wire is required as cord length increases. Use the recommendations in this table.

Extension Cord Length, ft.	Amperage Rating of Tool					
	0-2	2.1-3.4	3.5-5	5.1-7	7.1-12	12.1-16
Recommended Wire Size (Gauge)						
25	18	18	18	18	16	14
50	18	18	18	16	14	12
75	18	18	16	14	12	10
100	18	16	14	12	10	8
150	16	14	12	10	8	8
200	16	14	12	10	8	6
300	14	12	10	8	6	4
400	12	10	8	6	4	4
500	12	10	8	6	4	2
600	10	8	6	4	2	2
800	10	8	6	4	2	1

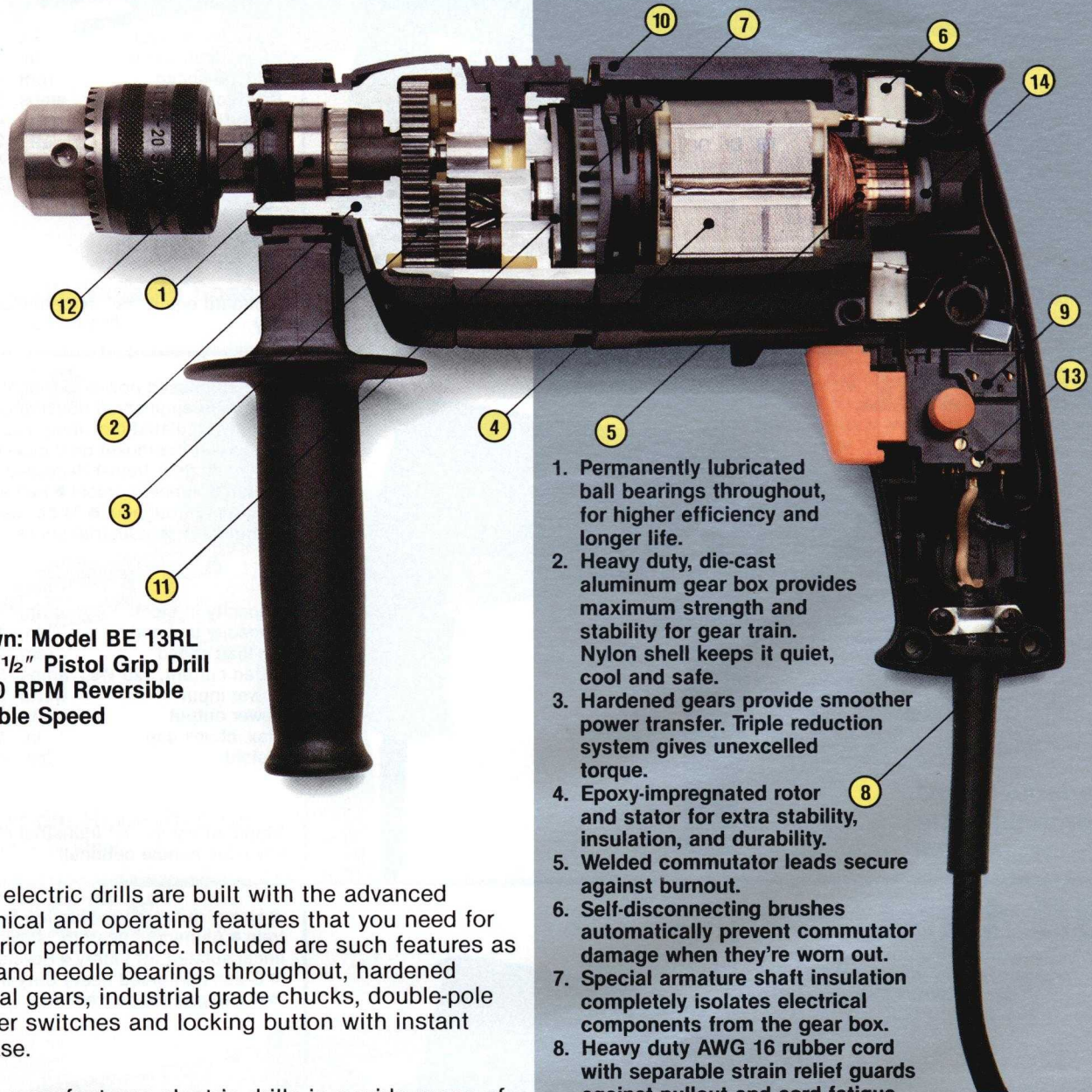
■ Not normally available as flexible extension cord.



# Pistol Grip Drills

**AEG is all you need to cut the tough jobs down to size.**

## PERFORMANCE FEATURES



**Shown: Model BE 13RL  
AEG 1/2" Pistol Grip Drill  
0-550 RPM Reversible  
Variable Speed**

AEG electric drills are built with the advanced technical and operating features that you need for superior performance. Included are such features as ball and needle bearings throughout, hardened helical gears, industrial grade chucks, double-pole trigger switches and locking button with instant release.

AEG manufactures electric drills in a wide range of models to meet specific professional requirements. You can choose single-speed, dual-speed or variable-speed operation, as well as reversible drills, with a broad range of chuck capacities. The inside picture, above, highlights the ruggedness and quality built into every AEG drill.

1. Permanently lubricated ball bearings throughout, for higher efficiency and longer life.
2. Heavy duty, die-cast aluminum gear box provides maximum strength and stability for gear train. Nylon shell keeps it quiet, cool and safe.
3. Hardened gears provide smoother power transfer. Triple reduction system gives unexcelled torque.
4. Epoxy-impregnated rotor and stator for extra stability, insulation, and durability.
5. Welded commutator leads secure against burnout.
6. Self-disconnecting brushes automatically prevent commutator damage when they're worn out.
7. Special armature shaft insulation completely isolates electrical components from the gear box.
8. Heavy duty AWG 16 rubber cord with separable strain relief guards against pullout and cord fatigue.
9. Double-pole switch for operator safety, contains reversing feature and variable speed control for optimum drilling rate.
10. Compact motor housing is fiberglass-reinforced nylon for added ruggedness and durability.
11. Stamped armature locator ends axial shift and resultant brush and commutator damage.
12. Custom double seal on output spindle keeps debris out, lubrication in.
13. Screw connections make cord replacement easy.
14. Rear bearing shield deflects any ingested particles.



# AEG

## BE 8RL



**Variable Speed Reversible Drill**  
3/8" capacity in steel

- Superior power to weight ratio • Fully insulated • Smooth electronic control
- Reversible for driving fasteners or freeing stuck bits • All ball bearing • 24 bar welded commutator • Glass reinforced nylon housing for unsurpassed durability

Capacity in steel	in.	3/8
Capacity in wood	in.	3/4
No-load speed	rpm	0-2200
Rated current, 120 VAC	amps	3.8
Power input	watts	400
Power output	watts	215
Max. chuck cap.	in.	3/8
Weight	lbs.	3

Standard equip.: 3/8" industrial chuck with key

## BE 10RL



**Variable Speed Reversible Drill**  
3/8" capacity in steel

- Unsurpassed power to weight ratio
- Human engineered housing contours
- Fully insulated including glass reinforced thermoset gear case • Helical, hardened gear train • Recessed reversing switch • Rubber cordset • Ball and needle bearings throughout • 24 bar welded commutator • Industrial chuck

Capacity in steel	in.	3/8
Capacity in wood	in.	1 1/2
No-load speed	rpm	0-1400
Rated current, 120 VAC	amps	5.0
Power input	watts	525
Power output	watts	270
Max. chuck cap.	in.	3/8
Weight	lbs.	3.5

Standard equip.: 3/8" industrial chuck with key (side handle optional)

## BE 13RL



**Variable Speed Reversible Drill**  
1/2" capacity in steel

- Heavy duty triple reduction helical gear train • Aluminum gearbox is nylon encapsulated for safety • Reversible
- Glass reinforced heavy duty housing
- Pistol grip for convenience

Capacity in steel	in.	1/2
Capacity in wood	in.	1 1/2
No-load speed	rpm	0-580
Rated current, 120 VAC	amps	4.5
Power input	watts	450
Power output	watts	260
Max. chuck cap.	in.	1/2
Weight	lbs.	4.2

Standard equip.: 1/2" industrial chuck with key, side handle



# Pistol, D, & Breast Plate Drills

## BE 13RLD



- Heavy duty triple reduction helical gear train ● Aluminum gearbox is nylon encapsulated for safety ● Reversible
- Glass reinforced heavy duty housing
- "D" handle for superior axial control

Capacity in steel	in.	1/2
Capacity in wood	in.	1 1/2
No-load speed	rpm	0-540
Rated current, 120 VAC	amps	4.5
Power input	watts	450
Power output	watts	260
Max. chuck cap.	in.	1/2
Weight	lbs.	4.2

Standard equip.: 1/2" industrial chuck with key, side handle

## D12R



- Heavy duty triple reduction gear train
- Three position side handle ● Tapered spindle chuck with lock key ● Adjustable "D" handle

Capacity in steel	in.	1/2
Capacity in wood	in.	1 1/2
No-load speed	rpm	450
Rated current, 120 VAC/DC	amps	5.0
Max. chuck cap.	in.	1/2
Weight	lbs.	7.4

Standard equip.: 1/2" industrial chuck with key, side handle, "D" handle

## D122RK



- Heavy duty motor ● Right angle head is reversible to change gear reduction and speed ● 3 position side handle ● Heavy duty brush rotation reversing system
- Durable steel carrying case

Capacity in steel	in.	1/2
Capacity in wood	in.	1 1/2
No-load speed		
R.A. Low	rpm	300
R.A. High	rpm	675
Rated current, 120 VAC	amps	5.0
Max. chuck capacity	in.	1/2
Weight	lbs.	10

Standard equip.: 1/2" industrial grade chuck with key, side handle, open end and hex wrenches, chuck removal bar, steel carrying case

**Reversible Right Angle Drill Kit**  
1/2" capacity in steel



## B4-32



**Four Speed Super Duty Drill**  
1 1/4" capacity

- Pipe handle and breast-plate for maximum control
- Morse taper spindle for precise chucking
- 2 electrical speeds with 2 mechanical ranges

	B4-32
Capacity in steel	in. 1 1/4
No-load speed	rpm 220/250/ 350/400
Rated-load speed	rpm 115/160/ 190/260

Rated current,	
120 VAC	amps 10.6
Power input	watts 1050
Power output	watts 650
Chuck	Morse taper #3
Weight	lbs. 20
Accessories: Consult our price list for adapters, arbors, etc.	

Standard equip.: Side handle, breast plate, ejector key

## WB 707R

### Angle Drilling Attachment



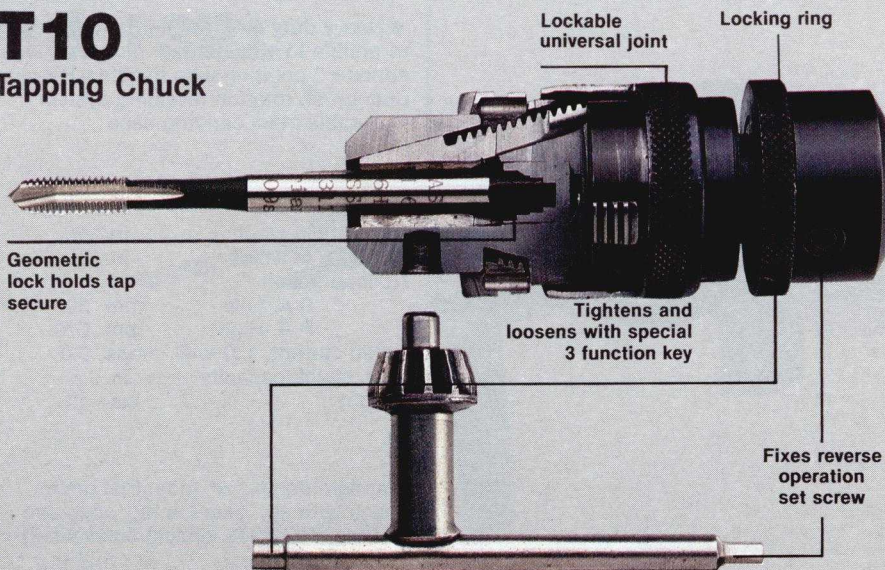
Shown on BE 13RLD  
(BE 13 RLD not included)

- Simple, heavy duty solution to angle drilling
- Nickel chrome alloy bevel gears for max. strength
- Gear reduction increases drill output torque by 33%
- Fits all AEG drills and hammer drills with 43 mm collar (these all accept the 271 727 side handle)
- Supplied with clamp ring and side handle
- Rotatable 360°

Identity NR.	320 515
Gear Reduction	1.5:1

## T10

### Tapping Chuck



- Unique cost effective solution to professional drilling and tapping
- One turn of locking ring changes chuck from rigid drilling position to ball universal joint tapping position
- Available exclusively from AEG
- Special geometric lock holds square end of tap for no-slip operation
- 3 function key locks jaws, fixes locking ring, and secures reverse operation set screw
- Fits all AEG drills and hammer drills with 1/2"-20 spindle (see pg. 14)

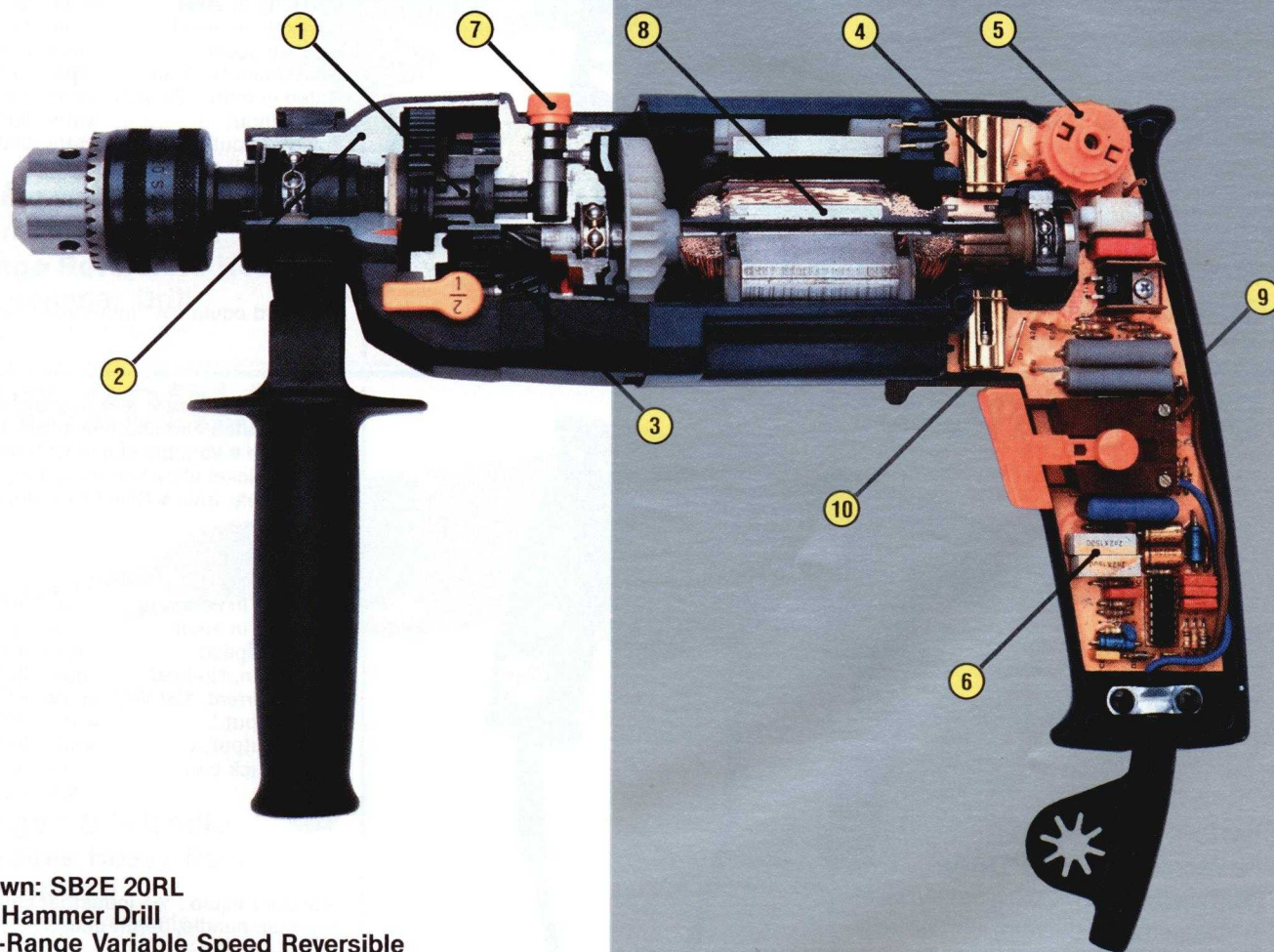
Identity NR.	314 227
Max. tap capacity	in. 3/8



# Hammer Drills

The future technology in Hammer Drills is available today from AEG.

## PERFORMANCE FEATURES



**Shown: SB2E 20RL**  
**3/4" Hammer Drill**  
**Two-Range Variable Speed Reversible**

The new generation of the AEG hammer drill line will bring you into a new dimension of hammer drilling capability. The ultra-advanced operating and safety features of these bold new tools totally surpass every other hammer drill on the market. Single speed, variable speed and two-range variable speed models provide the ultimate power to break through even the hardest aggregate.

Inside, gears are heat treated and hardened. Ball and needle bearings are used throughout. Drop-forged percussion cams allow the tool to bite firmly and smoothly into concrete. Lightweight, compact design gives you the best power-to-weight ratio anywhere. Fully-adjustable side handle and depth gauge make operation easier. All of these features and built-in durability. Take a closer look at more of the state-of-the-art features in the cutaway.

1. Wear-resistant safety clutch protects operator and hammer. Factory-set and never needs adjustment.
2. All insulated metal gear case is cool, quiet, safe.
3. Synchronized gear train for easy selection of high-torque or high-speed operation.
4. Fuse-type, self-disconnecting brushes automatically shut off when worn preventing damage to the commutator or armature.
5. Electronic control selection from 7 speed ranges for fast, efficient operation.
6. Quick change service module eliminates expensive down time.
7. Convenient mode selector lever changes from hammer to straight-drilling, quickly and easily.
8. 800-watt motor has outstanding power capability for heavy-drilling operations.
9. Special design handle gives superior balance, control and comfort at any operating angle.
10. Reversing switch conveniently located for single-handed control.



# AEG

## SBE-401RL



### Variable Speed Reversible Medium Duty Hammer Drill

$\frac{3}{8}$ " capacity in concrete

- Light weight, versatile medium duty hammer drill
- Reversible
- Easy maintenance
- Glass reinforced housing
- Rubber cord set
- Helical gearing
- All ball bearing
- Self-disconnecting brushes

Capacity in concrete	in.	$\frac{3}{8}$
Capacity in steel	in.	$\frac{3}{8}$
Capacity in wood	in.	$\frac{3}{4}$
No-load speed	rpm	0-2500
Blows/min. No-load	bpm	37,500
Rated current, 120 VAC	amps	3.8
Power input	watts	400
Power output	watts	200
Max. chuck cap.	in.	$\frac{3}{8}$
Weight	lbs.	3.8

Standard equip.:  $\frac{3}{8}$ " industrial chuck with key

## SBE-10RL



### Variable Speed Reversible Heavy Duty Hammer Drill

$\frac{1}{2}$ " capacity in concrete

- Heavy duty motor and housing
- Nylon encapsulated aluminum gear box is quiet, cool, safe
- Variable speed with reversing
- High nickel alloy hammers
- Hardened helical gear train
- New heavy duty  $\frac{1}{2}$ " chuck

Capacity in concrete	in.	$\frac{1}{2}$
Capacity in steel	in.	$\frac{3}{8}$
No-load speed	rpm	0-1300
Blows/min. No-load	bpm	20,800
Rated current, 120 VAC	amps	4.5
Power input	watts	450
Power output	watts	225
Max. chuck cap.	in.	$\frac{1}{2}$
Weight	lbs.	4.0

Standard equip.:  $\frac{1}{2}$ " industrial chuck with key, side handle, depth gauge

## SB2E-16RL



### Variable Speed Reversible 2 Range Heavy Duty Hammer Drill

$\frac{5}{8}$ " capacity in concrete

- 2 speed synchromesh gearbox
- High speed or high torque
- Hammers in forward or reverse for precise anchor setting
- Nylon encapsulated aluminum gearbox is quiet, cool, safe
- New high power efficient motor
- Lightweight

Capacity in concrete	in.	$\frac{5}{8}$
Capacity in steel	in.	$\frac{1}{2}$
No-load speeds	rpm	0-1250/ 3000
Blows/min. No-load	bpm	20,000/ 48,000
Rated current, 120 VAC	amps	5.2
Power input	watts	600
Power output	watts	300
Max. chuck cap.	in.	$\frac{1}{2}$
Weight	lbs.	4.75

Standard equip.:  $\frac{1}{2}$ " industrial chuck with key, side handle, depth gauge, key retainer



# Hammer Drills

## SB2E-20RL



**Variable Speed  
Electronic Feedback  
2 Range Reversible Heavy  
Duty Hammer Drill**  
3/4" capacity in concrete

- Microprocessor control with soft start and foldback
- Incremental thumb wheel plus trigger speed control
- Two range gearbox with clutch

Capacity in concrete	in.	3/4
Capacity in steel	in.	1/2
Capacity in wood	in.	1 5/8
No-load speed, low	rpm	100-850
high		300-3000
Blows/min. no-load	bpm	17,000
		60,000
Rated current, 120 VAC	amps	7.5
Power input	watts	800
Power output	watts	480
Max. chuck cap.	in.	1/2
Weight	lbs.	5.5

Standard equip.: 1/2" industrial chuck with key, side handle, depth gauge

## SB2-20RLD



**2 Range "D"-Handle  
Reversible Heavy Duty  
Hammer Drill**  
3/4" capacity in concrete

- Fully synchronized gear train with 2 ranges
- Factory set overload clutch
- Ideal production hammer drill
- Self disconnecting brushes
- Reversible

Capacity in concrete	in.	3/4
Capacity in steel	in.	1/2
Capacity in wood	in.	1 5/8
No-load speed, low	rpm	850
high		3000
Blows/min. no-load	bpm	17,000
		60,000
Rated current, 120 VAC	amps	7.5
Power input	watts	800
Power output	watts	480
Max. chuck cap.	in.	1/2
Weight	lbs.	5.5

Standard equip.: 1/2" industrial chuck with key, side handle, depth gauge

## SB2-35RLD



**2-Range "D"-Handle  
Super Duty Reversible  
Hammer Drill**  
1 1/2" capacity in concrete

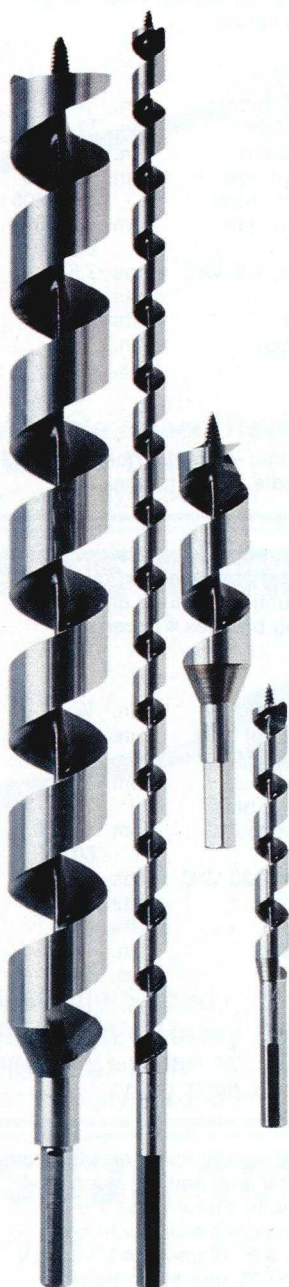
- All new super duty hammer drill, most powerful in the line, and it's *reversible*!
- New 1010 watt motor gives 1 1/2" capacity in concrete
- Use with core cutters up to 3 1/2" diameter
- 2 1/4" neck fits AEG's BST 16 drill stand (special order) for stationary applications

Capacity in concrete	in.	1 1/2
Capacity in steel	in.	5/8
Capacity in wood	in.	2
No-load speed	rpm	800/1800
Blows/min. no-load	bpm	16,200
		36,000
Rated current, 120 VAC	amps	8.5
Power input	watts	1010
Power output	watts	600
Max. chuck cap.	in.	5/8
Weight	lbs.	7

Standard equip.: 5/8" industrial chuck with key, side handle, depth gauge



## Precision Wood Bits



Cut clean, fast holes in all types of wood. Fits conventional and cordfree drills.

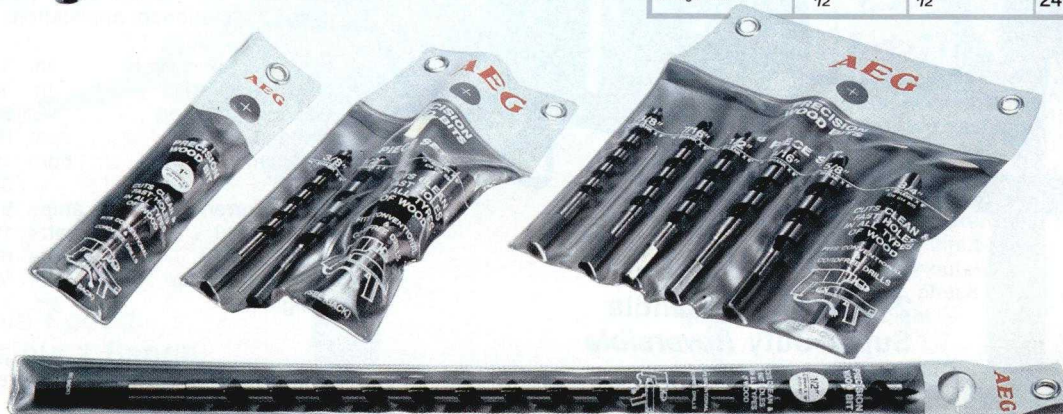
**Engineered Design:** Specially designed and manufactured for tighter tolerances and higher performance. Drills truer, straighter holes in all types of soft and hard woods.

**Machine Milled:** Precision centered Screw Point and Single Spur Tip assures true hole size, placement and straightness.

**Perfect Taper:** Diameter of flutes decreases slightly along bit length, allowing non-stop drilling as deep as the flute length.

**Faster Cutting:** High grade steel stays sharp, cuts faster. Flute Twist Groove is specially angled to remove chips more efficiently. While not designed to cut through nails or screws, the special heat treated cutting edges are extremely durable and can be resharpened.

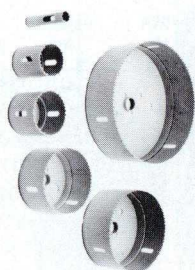
Single Bits	Hole Dia. (in.)	Shank Dia. (hex, in.)	Length (total in.)	Ident. No.
	3/8	3/8	6	014 802
	3/8	3/8	18	014 803
	7/16	3/8	6	014 804
	7/16	7/16	18	014 805
	1/2	3/8	6	014 806
	1/2	7/16	18	014 807
	9/16	3/8	6	014 808
	9/16	7/16	18	014 809
	5/8	3/8	6	014 810
	5/8	7/16	18	014 811
	1 1/16	3/8	6	014 812
	1 1/16	7/16	18	014 813
	3/4	3/8	6	014 814
	3/4	7/16	18	014 815
	1 3/16	3/8	6	014 816
	1 3/16	7/16	18	014 817
	7/8	3/8	6	014 818
	7/8	7/16	18	014 819
	1 5/16	1/2	6	014 820
	1 5/16	1/2	18	014 821
	1	1/2	6	014 822
	1	1/2	18	014 823
	1 1/16	1/2	6	018 824
	1 1/16	1/2	18	014 825
	1 1/8	1/2	6	014 826
	1 1/8	1/2	18	014 827
	1 1/4	1/2	6	014 828
	1 1/4	1/2	18	014 829
	1 3/8	1/2	6	014 830
	1 3/8	1/2	18	014 831
	1 1/2	1/2	6	014 832
	1 1/2	1/2	18	014 833
3 Piece Set	3/8	3/8	6	014 834
	1/2	3/8	6	
	1	1/2	6	
6 Piece Set	3/8	3/8	6	014 835
	7/16	3/8	6	
	1/2	3/8	6	
	9/16	3/8	6	
	5/8	3/8	6	
1 Piece Extension Use with 1" dia. & larger bits	3/4	3/8	6	
	1/2	1/2	6	014 868
	1/2	1/2	12	014 869
	1/2	1/2	18	014 870
	1/2	1/2	24	014 871





# Drill & Hammer Drill Accessories

## Bi-Metal Hole Saws



Electron-beam welded edge Bi-Metal hole saws, heavy duty tool steel teeth. 1 1/8" cutting depth.

AEG Bi-Metal hole saws extend the cutting range of electric drills, and hammer drills when used in drilling mode. Shatter-resistant construction adds an extra margin of safety and durability. Molybdenum steel cutting edges are welded to steel bodies for clean and accurate holes. Most machinable materials may be cut with these hole saws.

For correct arbor to use, see description and data below.

Hole Diameter Inch	Conduit Size	Pipe Tap Size	Ident. No.
9/16	—	—	012 520
5/8	—	—	012 521
1 1/16	—	—	012 522
3/4	1/2"	—	012 523
1 3/16	—	—	012 524
7/8	3/4"	—	012 525
1 5/16	—	3/4"	012 526
1	—	—	012 527
1 1/16	—	—	012 528
1 1/8	—	1"	012 529
1 3/16	—	—	012 530
1 1/4	—	—	012 531
1 5/16	—	—	012 532
1 3/8	1"	—	012 533
1 7/16	—	1 1/4"	012 534
1 1/2	—	—	012 535
1 9/16	—	—	012 536
1 5/8	—	—	012 537
1 11/16	1 1/4"	1 1/2"	012 538
1 3/4	—	—	012 539
1 13/16	—	—	012 540
1 7/8	1 1/2"	—	012 541
2	—	—	012 542
2 1/16	—	—	012 543
2 1/8	—	—	012 544
2 1/4	—	—	012 545
2 5/16	—	—	012 546
2 3/8	2"	—	012 547
2 1/2	—	—	012 548
2 9/16	—	—	012 549
2 5/8	—	—	012 550
2 3/4	—	—	012 551
2 7/8	2 1/2"	—	012 552
3	—	—	012 553
3 1/8	—	—	012 554
3 1/4	—	—	012 555
3 3/8	3"	—	012 556
3 1/2	—	—	012 557
3 5/8	—	—	012 558
3 3/4	—	—	012 559
3 7/8	—	—	012 560
4	3 1/2"	—	012 561
4 1/8	—	—	012 562
4 1/4	—	—	012 563
4 3/8	—	—	012 564
4 1/2	—	—	012 565
4 3/4	—	—	012 566
5	—	—	012 567
5 1/2	—	—	012 568
6	—	—	012 569

### AEG Hole Saw Kits

Electron beam welded Bi-Metal hole saws with molybdenum high speed steel cutting teeth.



### Kit ID #014 864 Contains 9 Hole Saws:

3/4", 7/8", 1 1/8", 1 3/8", 1 1/2", 1 3/4", 2", 2 1/4", 2 1/2" Dia., Mandrels #014 865 & #012 570, Mandrel Adapter #014 866 & Extra 1/4" Pilot Drill #012 575



### Kit ID #014 867 Contains 5 Hole Saws:



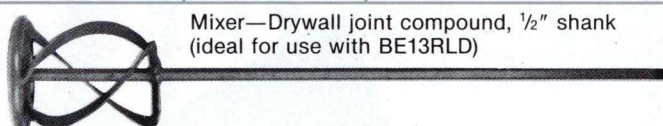
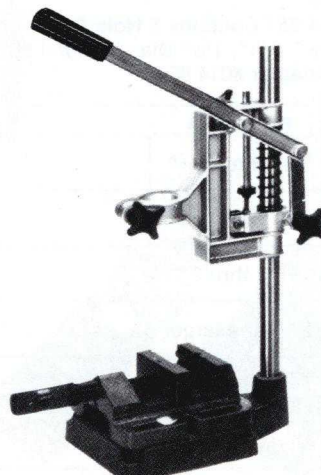
7/8", 1", 1 1/8", 1 1/4", 1 1/2" Dia., Mandrel #012 570 and Mandrel Adapter #014 866

Description	Screw Thd. Size	Pilot Bit Size	For Hole Saws	Ident. No.
1/4" round shank arbor, small holes, light work	1/2"-20	1/4"	9/16" thru 1 3/16"	012 570
3/8" hex w/flats, small holes, medium work	1/2"-20	1/4"	9/16" thru 1 3/16"	012 572
7/16" hex shank arbor, medium weight matl.	5/8"-18	1/4"	1 1/4" thru 2"	012 573
7/16" hex shank arbor, quick change	5/8"-18	1/4"	1 1/4" and larger	012 571
12" extension for 012 571	—	—	—	012 576
extension for 012 572, 012 573	—	—	—	012 578
1/4" pilot bit for 012 570, 012 571	—	1/4"	—	012 574
1/4" pilot bit for 012 572, 012 573	—	1/4"	—	012 575



## Accessories

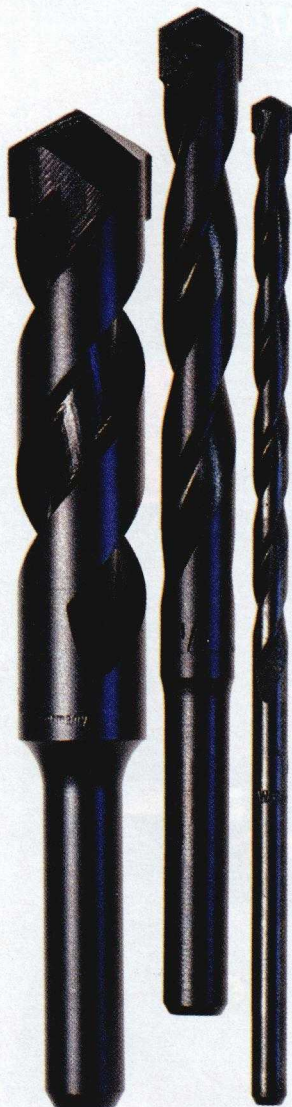
Drills  
Hammer Drills  
Mechanical Rotary Hammer

Accessories				BE8RL BE10RL SBE 401RL SBE 10RL BE13 RLD	BE50 RG D122 RK	EZ 505 EZ 506	SB2 20RLD SB2E 20RL SB2E 16RL	D12R D127 R	B4-26 B4-32	SB2 35	IWK 12	Ident. No.
				Capacity (in.)	Mounting Thread	Center Bore						
	Drill chucks with keys	0-1/4	3/8"-24	No								010 034
		1/16-3/8	1/2"-20	Yes	■	■		■				010 035
		1/16-3/8	3/8"-24	Yes			■				No Key	010 040
		1/16-3/8	1/2"-20	Yes	■	■		■				314 517
		1/16-3/8	1/2"-20	Yes	■	■		■				269 401
		1/16-1/2	1/2"-20	Yes	■	■		■				267 980
		1/16-1/2	1/2"-20	Yes	■	■		■				314 534
		5/64-1/2	1/2"-20	Yes	■	■		■				010 036
		5/64-1/2	Taper	No					■			010 037
	1/8-5/8	M18 x 2.5	No							■		218 832
*Keyless	3/16-1/2	1/2 Square	No								■*	011 391
	3/16-3/4	B22 Taper	No						■			117 031
	Replacement chuck keys	Fits Chuck No.										
		010 034										010 011
		010 035										010 016
		010 036, 010 037, 314 517, 314 534										010 017
		010 040										013 843
		267 980, 224 329										221 378
		218 832										221 379
	117 031										221 380	
Key holder												013 254
	1/2"-20 to "A" taper adapt.			■	■		■					247 171
	Mixer—Drywall joint compound, 1/2" shank (ideal for use with BE13RLD)											315 288
<b>Drill Stand BST 717</b> 1 5/8" collar capacity  ● Cast iron base and ground steel pillar ● Adjustable end stops on stroke ● Clear acrylic scale ● Machined table slots for vise or other attachments							■					259 350
<div></div> (Does not include drill or vise)												
Heavy Duty Side Handle for 43mm neck		Side Handle for 248 055 Clamping Ring Complete for 209 035										209 035 248 055



# Hammer Drill Accessories

## Hammer Drill Bits



Type D, straight shank percussion carbide bits for all hammer drills.

These bits combine the optimum steel and heat treatment for long life and durability coupled with premium carbide and brazing techniques to assure drilling speed. Carbide tip angles have been engineered for most efficient cutting using percussion hammer drills, particularly at high rpm.

The latest drill head treatment and brazing facilities make AEG drill bits heat resistant up to more than 1800°F.

The asymmetrical spiral formed flutes allow a highly efficient and rapid removal of drilling dust through the entire length of the bit.

These bits, sold exclusively by AEG, are simply the best available.

All bits comply with ANSI dimensional standards.

Bit Dia.	Shank Dia.	Overall Length	Useable Length	Ident. No.
1/8"	1/8"	3"	1 1/2"	010 445
3/16"	3/16"	3 1/2"	1 3/4"	010 448
3/16"	3/16"	6"	3 3/4"	010 449
1/4"	1/4"	4"	2"	010 453
1/4"	1/4"	6"	3 3/4"	010 454
9/32"	1/4"	4"	2"	014 579
5/16"	5/16"	4 3/4"	2 1/2"	010 461
5/16"	5/16"	6"	4"	010 463
3/8"	3/8"	6"	4"	010 473
3/8"	3/8"	12"	9"	010 475
3/8"	3/8"	20"	16"	010 479
7/16"	3/8"	6"	4"	014 580
1/2"	3/8"	6"	4"	010 487
1/2"	3/8"	12"	9"	010 490
1/2"	3/8"	20"	16"	010 496
9/16"	3/8"	6"	4"	014 581
5/8"	3/8"	6"	4"	010 703
5/8"	3/8"	12"	9"	014 582
5/8"	1/2"	20"	16"	010 707
1 1/16"	1/2"	6"	4"	014 583
3/4"	1/2"	6"	4"	010 711
3/4"	1/2"	12"	9"	014 584
7/8"	1/2"	6"	4"	010 717
7/8"	1/2"	12"	9"	014 585
1"	1/2"	6"	4"	010 722
1"	1/2"	12"	9"	014 586

## Carrying Cases 20 Gauge Steel



Dimensions H" x D" x L"	BE 13RLD SB2-20RLD	BE 8RL SBE-401RL	BE 10RL	BE 13RL SBE-10RL	SB2E-16RL	SB2E-20RL	SB2-35RLD	Ident. No.
3 x 11 x 14 1/2		■	■	■	■	■		010 401
4 x 10 x 19 3/4						■		010 403
3 1/2 x 9 3/4 x 17 1/2 (w/plastic insert)	■							314 510
4 x 10 x 19 3/4							■	243 059
Dimensions H" x D" x L"	PHE 16RL-N PHE 20RL-N	PHE 19RL	PH 210	PHE 26	PHD 26	PH 38	PHA 38 PHD 38	Ident. No.
3 1/2 x 10 x 17 3/4	■							319 437
4 1/2 x 10 1/2 x 16 1/2			■	■				304 365
4 1/8 x 14 x 23					■	■	■	304 373
3 1/2 x 9 3/4 x 17 1/2		■						314 510
Dust Shield	■	■	■	■	■	■	■	265 320



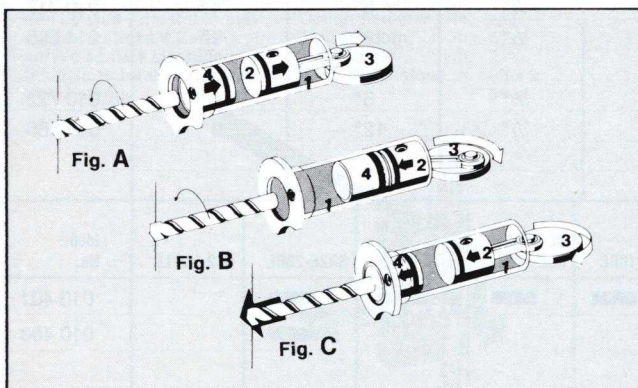
## The technology in AEG Rotary Hammers makes the difference

### PERFORMANCE FEATURES

AEG Rotary Hammers offer a unique combination of high efficiency, low cost operation and outstanding durability. Specially designed hammer mechanisms utilize the technology and materials that increase tool and bit life. Heat-treated alloy steel moving parts offer

greater strength to work harder, longer. The AEG electro-pneumatic hammering system is designed with a very high impact intensity that allows faster drilling into extremely hard concrete. All spline hammers have an outstanding safety clutch and every model has a special retainer lock for quick tool changes. Light-weight, a fully adjustable side handle and depth gauge also make operation easier. Take a closer look inside the cutaway shown with all its examples of AEG quality for performance and safety.

**Shown: Model PHD 38**  
The most popular spline drive AEG electro-pneumatic rotary hammer.



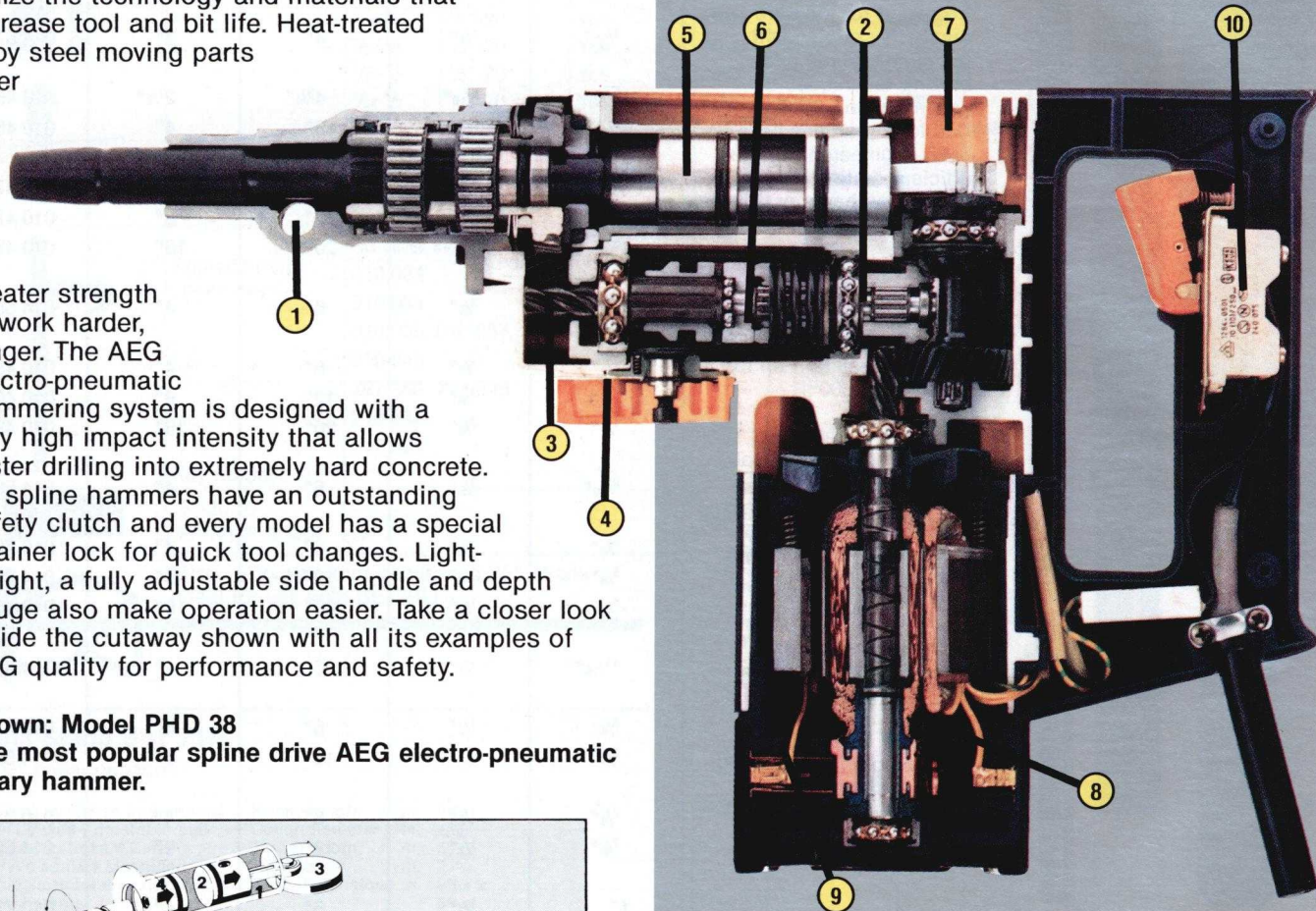
#### AEG PNEUMATIC OPERATION SEQUENCE

In cylinder (1), a piston (2) is driven by an eccentric (3). In front of this piston is a free-floating percussion body (4).

**Fig. A:** Reverse motion of the piston causes the percussion body to move towards the rear end of the cylinder.

**Fig. B:** After the piston reverses direction, compressed air moves the percussion body forward.

**Fig. C:** Percussion body strikes the drill bit. This action occurs 3000 times per minute under load.



1. Special retainer lock makes tool changes quick.
2. Permanently lubricated ball and needle bearings.
3. Specially hardened helical gears are designed for maximum torque transmission.
4. Built-in Roto-Stop Mechanism provides hammer-only action for setting self-drilling anchors.
5. Air-activated, free flight percussion body absorbs vibration and recoil for less operator fatigue.
6. Outstanding safety clutch design protects operator if bit is jammed.
7. Grease packing eliminates job-site lubrication.
8. High temperature wire insulation and welded commutator leads for burnout protection.
9. Self-disconnecting brushes shut down when worn out, preventing commutator damage.
10. Heavy-duty double-pole switch, for reliable safe operation.



# Electro-Pneumatic Rotary Hammers

## PHE 16RL-N



**Compact  
Variable Speed  
SDS Electro Pneumatic  
Reversible Rotary Hammer**  
3/4" capacity in concrete

- The lightest heavy duty electro pneumatic rotary hammer on the market
- Nylon encapsulated aluminum gear box
- Exclusive safety clutch • Cordset termination access plate • Reversible
- Variable speed • Universal SDS drive system accepts SDS and dual slot (Hilti®) bits • Normal drill without hammer

Capacity in concrete	in. 3/4
Capacity in steel	in. 1/2
No-load speed	rpm 1200
Blows/min. No-load	bpm 5500
Rated current, 120 VAC	amps 3.8
Power input	watts 420
Power output	watts 210
Weight	lbs. 4.2

Standard equip.: Steel carrying case, side handle, depth gauge, dust shield for bits up to 5/16"

## PHE 20RL-N



**Variable Speed  
SDS  
Electro Pneumatic  
Reversible Rotary Hammer**  
3/4" capacity in concrete

- Exclusive safety clutch • Nylon encapsulated aluminum gear box
- Reversible • Variable speed • Twist lock bit retainer accepts SDS and dual slot (Hilti®) bits • Normal drill without hammer
- Cordset termination access plate

Capacity in concrete	in. 3/4
Capacity in steel	in. 1/2
No-load speed	rpm 0-1400
Blows/min. No-load	bpm 0-6200
Rated current, 120 VAC	amps 5.0
Power input	watts 520
Power output	watts 260
Weight	lbs. 5.5

Standard equip.: Steel carrying case, side handle, depth gauge, dust shield for bits up to 5/16"

## PHE 19RL



**Variable Speed  
SDS "D"-Handle  
Electro Pneumatic  
Reversible Rotary Hammer**  
3/4" capacity in concrete

- The lightest D handle electro pneumatic rotary hammer on the market • Nylon encapsulated aluminum gear box
- Reversible • Variable speed • Universal SDS drive system accepts SDS and dual slot (Hilti®) bits • Normal drill without hammer

Capacity in concrete	in. 3/4
Capacity in steel	in. 1/2
No-load speed	rpm 0-1750
Blows/min. No-load	bpm 0-6600
Rated current, 120 VAC	amps 5.0
Power input	watts 520
Power output	watts 260
Weight	lbs. 5.3

Standard equip.: Steel carrying case, side handle, depth gauge, dust shield for bits up to 5/16"



# AEG

## PHE 26 & PH 210



**Variable Speed  
Electro Pneumatic SDS  
Rotary Hammer**  
1" capacity in concrete

● PHE 26 is variable speed model of the proven PH 210 ● All aluminum gear case for durability and long life ● Drills  $\frac{9}{16}$ " dia. hole  $6\frac{1}{4}$ " deep in 30 sec. in medium hard concrete ● Accepts SDS and dual slot (Hilti®) bits ● New 1" capacity

	PHE 26	PH 210
Capacity in concrete	in. 1	1
Capacity in steel	in. $\frac{1}{2}$	$\frac{1}{2}$
No-load speed	rpm 0-750	750
Blows/min. No-load	bpm 0-4160	4160
Rated current, 120 VAC	amps 5.4	5.4
Power input	watts 600	600
Power output	watts 300	300
Weight	lbs. 8.7	8.7

Standard equip.: Steel carrying case, side handle, depth gauge, dust shield

## PH 38 & PHD 38



**Electro Pneumatic  
Spline Drive  
Rotary Hammers**  
 $1\frac{1}{2}$ " capacity in concrete

● Excellent power to weight ratio ● Spline drive system for max power transfer ● 360° adjustable side handle ● Concentrated, high impact intensity for larger diameter bits and extremely hard aggregate ● Grease-packed for up to 150 hours of operation, eliminating job-site lubrication ● PHD 38 has roto-stop feature for hammering without rotation and may be used for chipping, chiseling, scaling and all other applications of PH 38

Capacity in concrete	in. $1\frac{1}{2}$
Core cutters	in. $3\frac{1}{2}$
No-load speed	rpm 550
Blows/min. No-load	bpm 4350
Rated current, 120 VAC	amps 7.6
Power input	watts 800
Power output	watts 480
Weight	lbs. $13\frac{1}{2}$
Length	in. 16

Standard equip.: Steel carrying case, side handle, depth gauge

## PHA 38



**Electro Pneumatic  
Light Demolition Hammer**

● Highest power and blows per minute in its class ● Chipping, chiseling and breaking are easier because of light weight and compact size ● Electro-pneumatic system isolates operator from vibration ● Standard tool retaining system

Blows/min., No-load	bpm 4350
Rated current, 120 VAC	amps 7.6
Power input	watts 800
Power output	watts 480
Weight	lbs. 13
Length	in. 16

Standard equip.: Steel carrying case, side handle



# Rotary Hammer Accessories

## Percussion Carbide SDS Bits



Percussion carbide, SDS-plus shank

Due to the chisel formed head, the **AEG Percussion Carbide Bit** has a rapid drilling speed, and penetrates the hardest of concrete or stone. The short, straight entrance to the asymmetric flutes allows a highly efficient and fast transport of the drilling dust through the whole length of the drill bit. No "bottleneck" and no "blow-back" of dust.

The slim drill bit land significantly reduces friction, providing maximum drilling comfort and extending the lifetime of not only the drill bit itself, but also the drilling machine. The better Helix design with the core strengthening—from the drill head throughout the shank—gives additional stability, helping to prevent breakage.

Our modern production process is the foundation for the exceedingly long life of **AEG Drill Bits**. The latest drill head treatment and brazing facilities make **AEG Drill Bits** heat resistant up to 1800°F. Only special Carbide and high quality Alloy Steel is used, which undergoes special surface treatment greatly reducing wear.

These bits fit the PHE 16RL-N, PHE 19RL, PHE20RL-N, PH210 and PHE26 directly. They can be used in the PHD26, PH38, and PHD38 with adapter 012 590.

These bits also fit any other rotary hammer using SDS or dual slot bits.

Diameter (In.)	Length (In.)	Useable Length (In.)	Ident. No.
Fractional Sizes (ANSI tol.)			
5/32	4 1/2	2 1/2	014 726 B
5/32	6 1/2	4 1/2	014 727 B
3/16	4 1/2	2 1/2	013 900 (B)
3/16	6 1/2	4 1/2	014 562 (B)
3/16	8 1/2	6 1/2	014 514 (B)
3/16	12	10	014 598 B
3/16	14	12	014 599 B
7/32	8 1/2	6 1/2	014 532 B
7/32	10	8	014 533 B
7/32	12	10	014 600 B
7/32	16	14	014 694
1/4	4 1/4	2 1/4	013 905 (B)
1/4	6 1/4	4 1/4	013 908 (B)
1/4	8 1/2	6 1/2	014 728 B
1/4	10	8	014 523
1/4	14	12	014 622 B
5/16	4 1/2	2 1/2	013 916
5/16	6 1/4	4 1/4	013 901
5/16	10	8	014 625
3/8	6 1/4	4 1/4	013 903 (B)
3/8	10 1/2	8 1/2	013 906
3/8	12 1/2	10 1/2	013 909
3/8	18	16	013 912
7/16	6 1/2	4 1/2	013 932
7/16	10 1/4	8 1/4	013 917
1/2	6 1/2	4 1/2	013 907 (B)
1/2	10 1/2	8 1/2	013 902
1/2	12 1/2	10 1/2	013 904
1/2	18	16	014 563
1/2 (PCO)	24	22	014 657
9/16	6 1/2	4 1/2	013 910
9/16	10 1/2	8 1/2	013 915
9/16	18	16	013 918
5/8	6 1/4	4 1/4	013 920 (B)
5/8	9 1/4	7 1/4	013 921
5/8	12 1/2	10 1/2	013 923
5/8	18	16	013 925
5/8 (PCO)	24	22	014 658
1 1/16	8	6	013 927
1 1/16	9 1/2	7 1/2	013 928

Diameter (In.)	Length (In.)	Useable Length (In.)	Ident. No.
Fractional Sizes (ANSI tol.)			
3/4	8	6	013 929
3/4	9 1/2	7 1/2	013 930
3/4	12 1/2	10 1/2	013 931
3/4	18	16	013 922
3/4 (PCO)	24	22	013 924
27/32	9 1/2	7 1/2	013 926
7/8	10	8	014 568
7/8	18	16	014 569
1	10	8	014 570
1	18	16	014 571
Decimal Sizes (± 0.002" tol.)			
0.202	4 3/4	2 3/4	014 573 B
0.202	6 1/2	4 1/2	014 574 B
0.202	8 1/4	6 1/4	014 575 B
0.202	9 1/4	7 1/4	014 576 B
0.212	11 5/8	9 5/8	014 577 B
0.212	14 1/2	12 1/2	014 578 B
7 piece SDS Plus bit set in metal index. Includes one each: 3/16" x 4 1/2", 1/4" x 4 1/2", 5/16" x 6 1/2", 3/8" x 6 1/4", 1/2" x 6 1/2", two each 1/4" x 6 1/4"			
014 769			





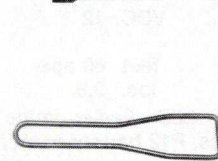
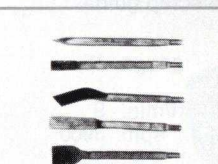
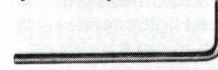




Percussion carbide tipped masonry bits, for Hilti® TE-52, TE-72 and TE-92. These premium quality bits are manufactured to ANSI tolerances and meet the most demanding quality standards in the industry, AEG standards.

[illegible]

### Adapter

[illegible]

21



## ASP 100S

**Cordfree Jig Saw with Battery Pack and Charger—a Complete System**



**ASP 100**  
Cordfree Jig Saw without Battery Pack and Charger

- 4 Level orbital adjustment for flexibility and cutting speed
- Hardened steel roller back-up for cutting accuracy and blade life
- Universal blade retention system
- Blade key clip on shoe
- Shoe pivots to 45 degrees
- Safety guard for plunger
- Velvet smooth counterbalance system

Capacity in wood	in.	2 <sup>3</sup> / <sub>8</sub>
Capacity in aluminum	in.	1/2
Capacity in steel	in.	1/8
Stroke length	in.	1
No-load speed	spm	2000
Motor voltage	VDC	12
Cutting capacity,		
in 3/4" particle board	ft.	20 apx.
Max. cutting angle	degrees	45
Weight, w/o battery	lbs.	3.5

Standard equip.: ASP 100S—Hex key, anti-splintering device, blade, P12 battery pack, UC charger.  
ASP 100—Hex key, anti-splintering device, blade.

## AKN 1.0S

**Cordfree 20 Gauge Nibbler with Battery Pack and Charger—a Complete System**



**AKN 1.0**  
Cordfree 20 Gauge Nibbler without Battery Pack and Charger

- Single-hand operation, ideal weight balance
- Small cutting radius with excellent curve negotiation
- Cordfree means unexcelled maneuverability and convenience
- Drill 1<sup>1</sup>/<sub>16</sub>" hole and nibble any line, distortion free

Nibbling capacity,		
1010 steel	gauge	20
Rated-load strokes/min	spm	1200
Punch width	in.	5/16
Die dia.	in.	1 <sup>1</sup> / <sub>16</sub>
Min. cutting radius	in.	5/32
Motor Voltage	VDC	12
Cutting capacity,		
20 ga. 1010 steel	feet	20 apx.
Weight, w/o battery	lbs.	3

Standard equip.: AKN 1.0S—Hex wrench, P12 battery pack, UC charger.  
AKN 1.0—Hex wrench.

## AKS 1.6S

**Cordfree 16 Gauge Shear with Battery Pack and Charger—a Complete System**



**AKS 1.6**  
Cordfree 16 Gauge Shear without Battery Pack and Charger

- Perfect for automotive body shops, ductwork fabricators and other light gauge metal workers
- High speed, accurate cutting mechanism
- Indexing blades have 4 cutting edges each; turn blade 90 degrees to expose sharp new edge
- Designed for easy one-hand guidance
- Protective scrap guide

Cutting capacity,		
1010 steel	gauge	16
Rated-load cutting speed	ft/min.	9
Rated load strokes/min.	spm	3900
Min. cutting radius	in.	9/16
Motor voltage	VDC	12
Cutting capacity,		
16 ga. 1010 steel	feet	60 apx.
Weight, w/o battery	lbs.	2.8

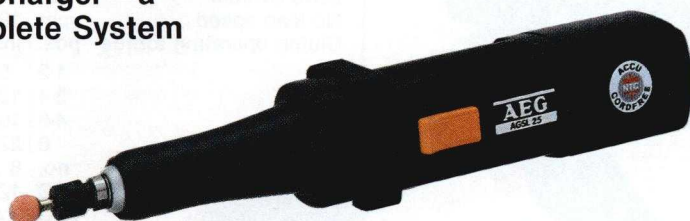
Standard equip.: AKS 1.6S—Feeler gauge set, two hex wrenches, P12 battery pack, UC charger.  
AKS 1.6—Feeler gauge set, two hex wrenches.



# Cordfree Power Tools

## AGSL 25S

Cordfree 20,000 rpm Die Grinder with Battery Pack and Charger—a Complete System



### AGSL 25

Cordfree 20,000 rpm Die Grinder without Battery Pack and Charger.

- Pin-point precision smoothing and finishing
- For light finish grinding and deburring
- Extra long spindle for internal deburring and grinding
- Fully insulated for electrical safety
- Safety switch
- Metal gearbox for precise assembly of gear mechanism and exact concentricity

Max. wheel dia.	in.	1
No-load speed	rpm	20,000
Collet diameter	in.	1/4
Motor voltage	VDC	12
Grinding capacity	min.	15 apx.
Length	in.	15 3/8
Weight, w/o battery	lbs.	3

Standard equip.: AGSL 25S—2 open end wrenches, 1/4" collet, P12 battery pack, UC charger.

AGSL 25—2 open end wrenches, 1/4" collet.

## AWS 115S

Cordfree 4 1/2" Angle Sander with Battery Pack and Charger—a Complete System



### AWS 115

Cordfree 4 1/2" Angle Sander without Battery Pack and Charger.

- The only cordfree angle sander available today
- Lightweight, compact design for hard-to-reach surfaces
- Thumb-controlled instant release switch with lock-on feature
- Spindle lock allows easy exchange of sanding discs
- Flat gear case permits easier maneuverability in narrow spaces
- Motor housing can be rotated 180 degrees for left-handed operation

Max. disc dia.	in.	4 1/2
No-load speed	rpm	4700
Spindle thread	metric	M14
Motor voltage	VDC	12
Sanding capacity,		
full charge, wood	min.	12 apx.
full charge, metal	min.	15 apx.

Length	in.	11 1/2
Weight, w/o battery	lbs.	2.25

Standard equip.: AWS 115S—Side handle, hook spanner wrench, flanges, clamping nut, nylon backing pad, sanding disc, P12 battery pack, UC charger.

AWS 115—Side handle, hook spanner wrench, flanges, clamping nut, nylon backing pad, sanding disc.

## P12 & UC

Battery Pack & Universal Charger



**Universal Charger** Ident. No. 325 021

- AEG UC charger is the most technologically advanced charger on the market today
- Uses dual charge monitoring system for ultimate battery protection and life
- Charges both 2.4 and 12 volt AEG batteries
- Charges not only 1.2 ampere hour (Ah) battery packs, but also 4.0 Ah and 7.0 Ah cells soon to be available from AEG

**Battery Pack** Ident. No. 311 646

- 12 volt DC, 1.2 Ah battery pack with 10, graded and matched NiCad cells
- One hour quick charge
- 300 charge cycle apx. life, under normal conditions
- Use in the ASP 100, AKN 1.0, AKS 1.6, AGSL 25 and AWS 115



## EZ 502

### Reversible Cordfree Screwdriver

EZ 502K includes EZ 502, electrician's case (319 441) and extra battery pack (014 364)  
EZ 502SK includes EZ 502, electrician's case (319 441) and AEG OFF-SET™ (014 891)



- Cordfree power for remote screwdriving applications
- Adjustable two-position hinged handle
- Six stage torque control
- Compact, lightweight design
- One hour quick charging battery pack
- Bit storage in the charging adaptor
- Reversible

Drive System	ANSI	1/4" Hex
No-load speed	rpm	190
Clutch operating torque	pos.	in.-lbs.
	1-2	5
	3-4	12
	4-5	16
	6	22
Driver capacity, wood screw size	no.	8
Charger Input	VAC	120
Motor voltage	VDC	2.4
Storage battery life approx. charges		300
Length	in.	9
Diameter	in.	1.4
Weight	oz.	15

Standard equip.: Battery pack, charger, 2 Phillips bits, one slotted bit

## EZ 502-2

### 2 Speed Reversible Cordfree Screwdriver 180 RPM, 700 RPM



- High speed operation for electronic assembly or other applications using miniature threaded fasteners
- Full range of AEG accessories and "mini" adapters (required for high speed operation, see page 27)
- Identical features and operation of famous AEG EZ 502 in 180 rpm mode

Drive system	ANSI	1/4" Hex
No-load speed	rpm	180/700
Clutch operating torque		(see EZ 502)
Max. Torque, 180 RPM	in.-lbs.	22
Max. Torque, 700 RPM	in.-lbs.	6
Driver capacity, wood screw size	no.	8
Charger Input	VAC	120
Motor voltage	VDC	2.4
Storage battery life	charges	300
Length	in.	9
Diameter	in.	1.4
Weight	oz.	15

Standard equip.: Battery pack, charger, 2 Phillips, one slotted bit

## EZ 1320

### 2 Speed Reversible Cordfree Screwdriver 200 RPM, 400 RPM



- High torque or high speed operation with the convenience of an external speed selector switch
- Uses standard 1/4" hex accessories
- Six position clutch
- One hour charge
- Self locking in both speed positions

Drive system	ANSI	1/4" Hex
No-load speed	rpm	200/400
Clutch operating torque	pos.	in.-lbs.
	1-2	3.5
	3-4	10.5
	4-5	17.5
	6	26
Driver capacity, wood screw size	no.	8
Charger Input	VAC	120
Motor voltage	VDC	2.4
Storage battery life	charges	300
Length	in.	9.4
Diameter	in.	1.4
Weight	oz.	15

Standard equip.: Battery pack, charger, 2 Phillips bits, one slotted bit



# Cordfree Power Tools

## EZ 506

Variable Speed Reversible  
Cordfree Drill/Driver



- Trigger activated variable speed control
- Feedback speed system, drill/driver "cruise control"
- Self protecting integrated circuits
- 6 clutch settings
- One hour quick charge battery pack is removable
- Bit storage in handle
- Forward and reverse operation

No-load speed	rpm	100-600
Clutch operating torque	pos.	in.-lbs.

	1-2	4-9
	3-4	13-17
Drill capacity, 3/8" bit,	5-6	22-57
3/4" hardwood	no. holes	300

Driver capacity, 3/16" x 3/4" screw, pine	no. screws	375-450
---	------------	---------

Input voltage, charger	VAC	120
------------------------	-----	-----

Motor voltage	VDC	7.2
---------------	-----	-----

Full charge time	hr.	1.0
------------------	-----	-----

Storage battery life	charges	300
----------------------	---------	-----

Length	in.	11 3/4
--------	-----	--------

Weight	lbs.	3
--------	------	---

Standard equip.: Battery pack, chuck key, chuck, one Phillips and one slotted bit, charger

## EZ 560

2 Speed Reversible  
Cordfree Drill/Driver



- Six clutch settings including direct drive
- 104 in. lbs. torque in low gear for unmatched torque
- Perfect for no-hub applications
- 900 rpm high gear for self drilling screws and small hole punching
- Planetary gearing locks automatically for manual tightening, loosening, or freeing stuck bits
- Highest power motor in AEG family

No-load speed	rpm	300, reversible
		900, reversible

Clutch settings, incl. direct drive		6, 4-22 in. lbs.
-------------------------------------	--	------------------

Max. output torque	in.-lbs.	104 in low gear
--------------------	----------	-----------------

Capacity in steel	in.	3/8
-------------------	-----	-----

Motor voltage	VDC	7.2
---------------	-----	-----

Full charge time	hr.	1
------------------	-----	---

Weight	lbs.	3.25
--------	------	------

Length	in.	12
--------	-----	----

Standard equipment: Battery pack, chuck, key, 2 driver bits, 1 hour quick charger

## EZ 1380

2 Speed Reversible  
1/2" Cordfree Drill/Driver



- 143 in. lbs. of torque, drills 1 1/2" holes in construction lumber with AEG precision wood bits
- 1000 rpm for fastening and small diameter holes
- 6 position clutch, 2 speed, mechanical shifted, planetary gear train for quiet efficient operation
- Superb balance
- One hour quick charge, for max. battery life

No-load speed	rpm	350/1000
Clutch operating torque	pos.	in.-lbs.

	1	11
	2	18
	3	25
	4	32
	5	39
	6	143

Capacity in steel	in.	1/2
-------------------	-----	-----

Motor voltage	VDC	9.6
---------------	-----	-----

Full charge	hr.	1
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Weight	lbs.	3.5
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Length	in.	8.1
--------	-----	-----

Standard equip.: 1/2" chuck, key, battery, charger



## EZ 509

### Reversible Cordfree Hammer Drill



- Dual action, hammer drilling or straight drilling, packs two tools into one
- 900 rpm spindle speed with 13,500 impacts per minute, provides optimum hammer drilling efficiency
- 3/8" capacity in steel and concrete covers most applications in drilling and fastening
- 9.6 VDC NiCad battery system recharges in one hour or less with included auto shut-off charger
- Reversible operation allows you to free stuck bits, or remove fasteners
- Lightweight ergonomic design makes this 3 3/4 pound hammer drill easy to use hour after hour

No-load speed, reversible	rpm	900
Impacts/min.	ipm	13,500
Motor voltage	VDC	9.6
Capacity in concrete	in.	3/8
Capacity in steel	in.	3/8
Full charge time	hr.	1
Weight	lbs.	3.75
Length	in.	9.5

Standard equip.: Battery pack, chuck, key, 1 hour quick charger

## EZ 581

### Variable Speed Cordfree Caulking Gun



- Cordfree operation for any application
- 1 hour quick charge battery pack
- Material remaining display
- Overload clutch and end of travel limit switch
- No-drip motor system
- Uses same battery pack as EZ 502
- Uses any standard 11 oz. cartridge
- Variable speed
- Removable battery pack

No-load speed, sec/cartridge	46 to 120
(infinitely variable)	
Cartridge capacity	

	standard oz.	11 (1/10)
Charger input	VAC	120
Motor voltage	VDC	2.4
Charging time	hr.	1
Capacity per charge		

	cartridges	10 to 35
Storage battery life	charges	300
Length	in.	17
Weight	lbs.	3.4

Standard equip.: Battery pack, charger

## EZ 585

### Variable Speed Cordfree Caulking & Adhesive Gun



- Cordfree operation for ultimate application freedom
- 1 hour quick charge NiCad battery pack is removable
- With extra battery pack you eliminate downtime
- Overload clutch protects motor and gear train
- Special no-drip cartridge unloading system
- Material remaining display
- Indexable barrel
- Nylon mesh safety strap
- Uses any standard quart size cartridge

No-load speed, sec/cartridge	67 to 178
(infinitely variable)	
Cartridge capacity	

	standard oz.	30 (qt.)
Charger input	VAC	120
Motor voltage	VDC	2.4
Charging time	hr.	1
Capacity per charge		

	cartridges	7 to 15
Storage battery life	charges	300
Length	in.	25.5
Weight	lbs.	5.25

Standard equip.: Battery pack, charger



# Cordfree Accessories

## OFF-SET™

### Right Angle Power Screwdriver Head









- High strength ZN3 alloy housing with trivalent chrome plating
- 80,000 psi steel gears
- C12L14 CDS steel input shaft
- For use with battery powered tools up to 400 RPM
- Adjustable 360° thumb flange

I.D. Nr.  
Drive System  
Input/Output  
Max. Torque -  
Max. Capacity

014 891

ANSI 1/4" hex  
in.-lbs. 100  
RPM 400

### Mini insert bits for use in electronic applications or in recessed locations where small bits are required.

Accessories	Description	Input	Output	Length	EZ 502 EZ 502-2 EZ 1320	Ident. No.	
	Phillips Insert Bit	3/16" Hex	#0	1"	■	014 931	
	Phillips Insert Bit	3/16" Hex	#1	1"	■	014 932	
	Phillips Insert Bit, reduced diameter	3/16" Hex	#2	1"	■	014 933	
	Slotted Insert Bit	3/16" Hex	0F-1R	1"	■	014 934	
	Slotted Insert Bit	3/16" Hex	1F-2R	1"	■	014 935	
	Slotted Insert Bit	3/16" Hex	2F-3R	1"	■	014 936	
	Slotted Insert Bit	3/16" Hex	3F-4R	1"	■	014 937	
	Slotted Insert Bit	3/16" Hex	4F-5R	1"	■	014 938	
	Torx Insert Bit	3/16" Hex	15	1"	■	014 939	
	Torx Insert Bit	3/16" Hex	20	1"	■	014 940	
	Torx Insert Bit	3/16" Hex	25	1"	■	014 941	
	Bit Holder, 5/16" dia.	3mm	3/16"	2"	■	014 916*	
	Bit Holder, 5/16" dia.	3mm	1/4"	2"	■	014 917*	
	Bit Holder, 7/16" dia.	1/4" Hex	3/16"	2"	■	014 942	
		EZ 509 EZ 1380	EZ 581 EZ 585	EZ 506 EZ 560	EZ 505	EZ 502 EZ 502-2 EZ 1320	Ident. No.
	Battery charger, 115 VAC Input, bit case (no bits)		■			■	014 365
	Battery charger, 115 VAC Input			■	■		013 852
	Battery charger, 12 VDC (with cigarette lighter adapter), for 013 851 & 014 587			■	■		014 521
	Battery charger, 12 VDC (with cigarette lighter adapter), for 014 364		■			■	014 642
	Battery charger, 115 VAC	■					014 761
	Spare Battery Pack		■			■	014 364
					■		013 851
				■			014 587
		■					014 762

\*For use in EZ 502-2 only



Accessories	Description	EZ 502	EZ 502-2	EZ 1320	EZ 505	EZ 506 EZ 560	Ident. No.
	Carrying Case, holds tool, charger, extra battery (not included)				■	■	013 874
	Holster, vinyl, holds tool and 4 bits (not included)	■	■	■			014 513
	Drill Chuck without key, center bored				■	■	010 040
	Chuck key for 010 040				■	■	013 843
	Drill chuck with 1/4" hex spindle (see photo pg. 24)	■		■			314 867
	Drill chuck for EZ 502-2		■				319 408
	EZ502 BT, Bare tool, no battery or charger	■					014 774
	Bits: 1/4" ANSI Hex Drive (See page 43, Screwdriver Accessories)						
	Electrician's style carrying case holds tool, charger and accessories.	■	■	■			319 441
	Holsters, top grain leather for the long life, performance, and looks today's professional needs.						
					■	■	014 528
		■	■	■			014 524

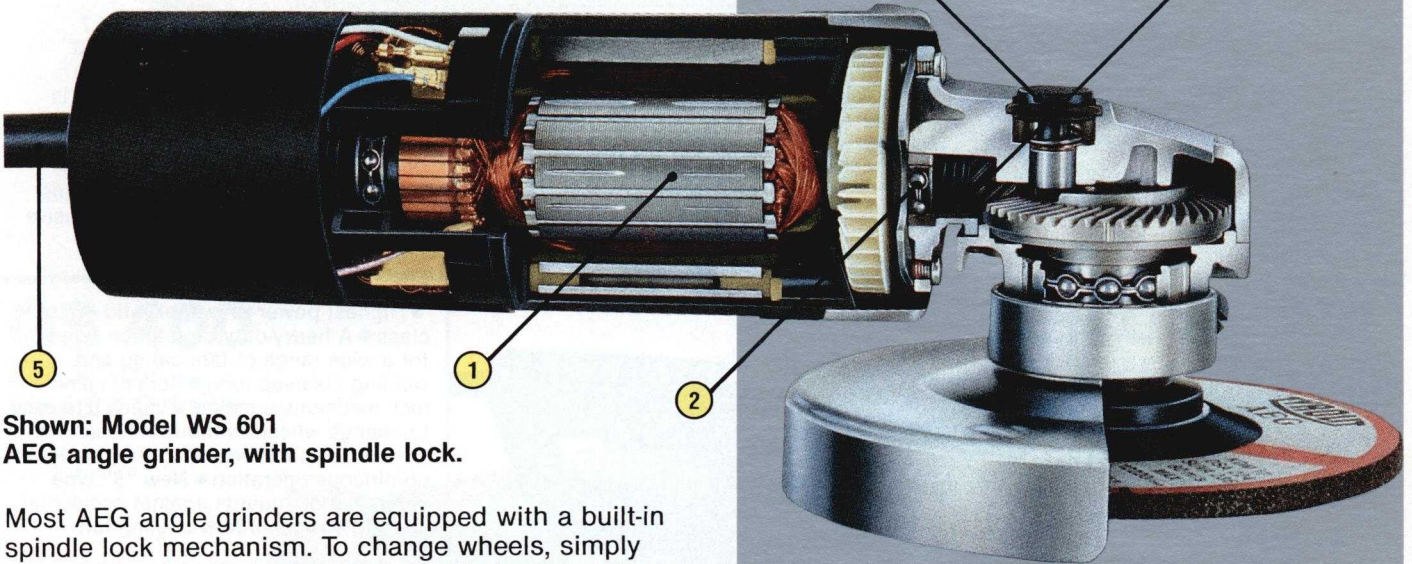


# Angle Grinders

**AEG Grinders—the most comprehensive range ever developed.**

## PERFORMANCE FEATURES

There are AEG angle grinders for light, delicate sanding and grinding jobs; for heavy-duty, continuous production; and for super-duty grinding and abrasive cut-off work.



**Shown: Model WS 601  
AEG angle grinder, with spindle lock.**

Most AEG angle grinders are equipped with a built-in spindle lock mechanism. To change wheels, simply engage the spindle lock mechanism by pushing the button on top of the gear case. All spindle movement is effectively stopped, and the wheel can be removed without the need for special tools. Other AEG grinders are built with straight spindles for higher efficiency in die grinding, deburring, pipe notching and a variety of portable grinding jobs.

Every AEG tool in this family features hardened bevel gear and pinion sets and permanently lubricated bearings for outstanding durability. AEG angle grinders and sander/grinders are equipped with a wheel guard, wheel mounting flanges and adjustable side handle. Well-balanced designs and low profile metal gear boxes make operation easier and safer.

Take a closer look at the inside picture of a heavy-duty AEG angle grinder above, and see all the examples of AEG quality for high performance and operator safety.

1. The heart of every AEG power tool is the motor. This precision balanced armature turns at more than 40,000 RPM to produce the kind of exceptional power in a small package that professionals need.
2. Specially graded, sealed ball bearings are used throughout to complement the high output motor and assure long life.
3. Patented AEG spindle lock, with integral o-ring seal, makes wheel changes fast and safe.
4. High contact spiral bevel gears are used to ensure that all the motor power is reliably transferred to the output spindle.
5. Long 10 foot rubber cordset uses separable cable entry sleeve for long life and easy maintenance.
6. Orange, lock on safety switch (not shown) is easier to release in an emergency, as opposed to "paddle" switches which force you to release your grip on the tool to stop it.



## WS 601

4½" Angle Grinder  
w/spindle lock



- Most powerful 4½" angle grinder in its class
- Lightweight, compact design for hard-to-reach surfaces
- Thumb-controlled instant release switch with lock-on feature
- Spindle lock allows easy exchange of grinding wheels
- Flat gear case permits easier maneuverability in narrow spaces
- Motor housing can be rotated 180° for left-handed operation
- Guide frame available

Max. wheel dia. in. 4½  
No-load speed rpm 10,000  
Rated current, 120 VAC/DC

amps 5.7  
Power input watts 600  
Power output watts 360  
Spindle thread in. ⅝"-11  
Length in. 9¾  
Weight lbs. 4

Standard equip.: Side handle, wheel guard, open end wrench, hook spanner wrench, flanges, clamping nut, abrasive wheel

## WS 1801

7" Angle Grinder  
w/spindle lock



- Highest power to weight ratio in its class
- A heavy-duty production grinder for a wide range of fabricating and welding clean-up jobs
- Built-in spindle lock mechanism makes it quick and easy to change wheels without the need for special tools
- Powerful 15 Amp motor for continuous operation
- New "S" type safety handle guards against accidental starting
- High-air-flow cooling fan

Max. wheel dia. in. 7  
No-load speed rpm 7600  
Rated current, 120 VAC¹ amps 15  
Power input watts 1800  
Power output watts 1250  
Max Horsepower HP 3.38  
Spindle thread in. ⅝"-11  
Length in. 18  
Weight lbs. 9

Standard equip.: Side handle, wheel guard, hook spanner wrench, flanges and clamping nut

## WSA 1801

9" Angle Grinder  
w/spindle lock



- Highest power to weight ratio in its class, 3.38 HP
- Chemical and abuse resistant glass reinforced nylon housing
- Spindle lock for quick wheel changes
- Low profile gear case gets into tight spots
- New "S" type safety handle guards against accidental starting
- High-air-flow fan keeps grinder cool during continuous operation

Max. wheel dia. in. 9  
No-load speed rpm 5900  
Rated current, 120 VAC¹ amps 15  
Power input watts 1800  
Power output watts 1250  
Max Horsepower HP 3.38  
Spindle thread in. ⅝"-11  
Length in. 18  
Weight lbs. 9

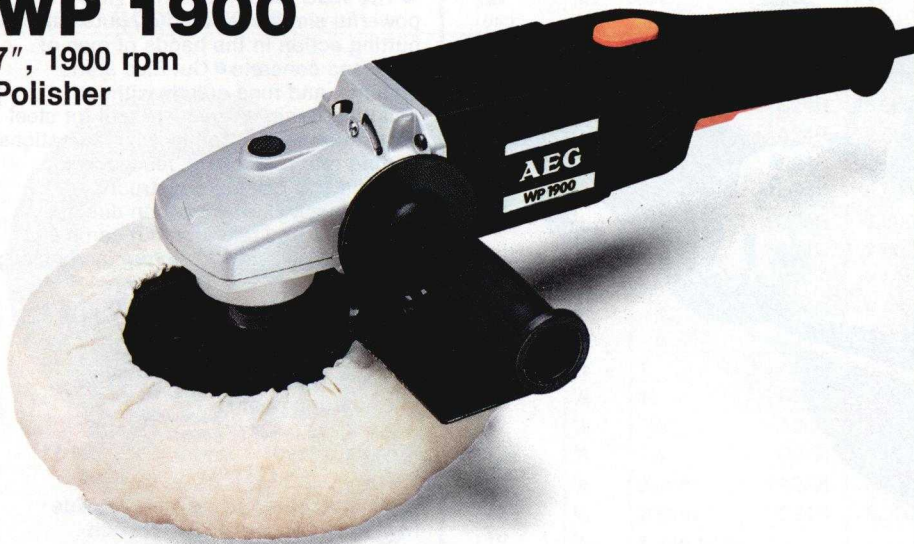
Standard equip.: Side handle, wheel guard, hook spanner wrench, flanges and clamping nut



# Die & Straight Grinders

## WP 1900

7", 1900 rpm  
Polisher



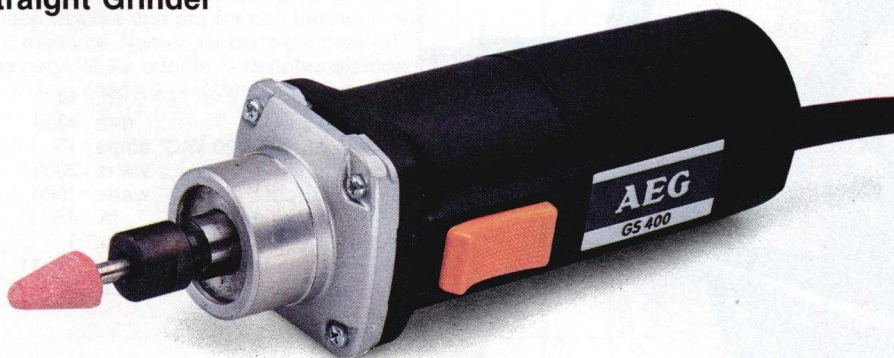
- Nylon housing and aluminum gearcase for unsurpassed durability
- Spindle lock
- Powerful 6.5 amp motor
- High efficiency cooling through the gearbox
- Spiral bevel gears
- Ball and roller bearings
- Safety switch

Wheel diameter	in.	7
No-load speed	rpm	1900
Rated current, 120 VAC	amps	6.5
Power input, rated	watts	750
Power output, rated	watts	490
Spindle thread	in.	$\frac{5}{8}$ "-11
Length	in.	16
Weight	lbs.	6 $\frac{1}{2}$

Standard equip.: Side handle, hand shield, 10 foot rubber cordset, super flex nylon 7" disc, spanner wrench

## GS 400

27,500 rpm  
Straight Grinder



- Ideal for one hand operation due to balanced center of gravity
- Large safety switch locks on or off with a flick of the finger
- 43 mm collar makes GS 400 an ideal universal power unit
- Excellent as drywall cut out tool

Max. wheel dia. (solid)	in.	$\frac{1}{4}$
No-load speed	rpm	27,500
Rated current, 120 VAC	amps	3.5
Power input, rated	watts	400
Power output, rated	watts	220
Collet diameter	in.	$\frac{1}{4}$
Length	in.	9
Weight	lbs.	2 $\frac{1}{2}$

Standard equip.: 2 open end wrenches,  $\frac{1}{4}$ " collet, 10 ft. rubber cordset

## GSL 500

34,000 rpm Die Grinder



- Fully insulated for electrical safety
- Safety switch
- Metal gearbox for precise assembly of gear mechanism and exact concentricity
- For light finish grinding and deburring
- Pin-point precision smoothing and finishing
- Extra long spindle for internal deburring and grinding

Max. wheel dia.	in.	1
No-load speed	rpm	34,000
Rated current, 120 VAC	amps	4.8
Power input	watts	500
Power output	watts	300
Collet diameter	in.	$\frac{1}{4}$
Length	in.	13 $\frac{3}{4}$
Weight	lbs.	4
Optional $\frac{1}{8}$ " collet		219 101

Standard equip.: 2 open end wrenches,  $\frac{1}{4}$ " collet



## WSC 2300S

12" Cut-Elec®  
Cut-off Machine



- The WSC 2300S, featuring AEG's most powerful electric tool motor, puts super cutting action in the hands of men of steel and concrete
- Cut-Elec starts instantly and runs quietly without polluting fumes
- The ideal tool for steel fabrication, repair and salvage operations, cutting of roof decking, rescue work, pipeline and general construction

- Counterclockwise rotation directs sparks towards operator, but can be changed to clockwise by rotating housing

Max. wheel dia.	in.	12
No-load speed	rpm	4700
Rated current, 120 VAC <sup>1</sup>	amps	18
Power input	watts	2300
Power output	watts	1660
Max. cutting depth	in.	4
Arbor size	in.	1
Spindle thread	in.	5/8"-11
Weight	lbs.	26

Standard equip.: Wheel guard, guide frame, flanges, open end wrench

## WSD 2300S

14" Cut-Elec®  
Cut-off Machine

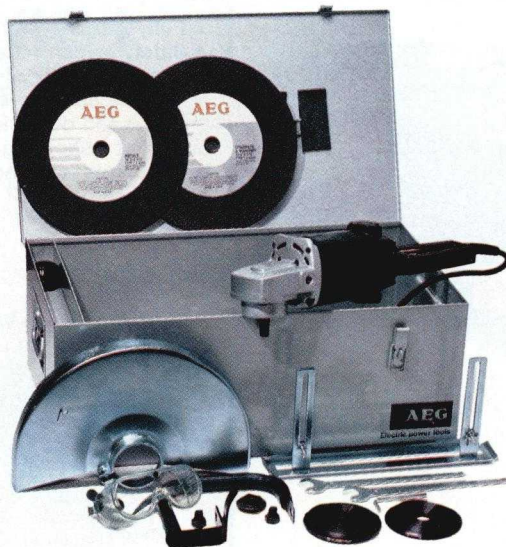


- The world's only super duty portable abrasive cut-off machine with a 14" wheel capacity
- Same outstanding design features as the WSC 2300S

Max. wheel dia.	in.	14
No-load speed	rpm	4350
Rated current, 120 VAC <sup>1</sup>	amps	18
Power input	watts	2300
Power output	watts	1660
Max. cutting depth	in.	4 5/8
Arbor size, std. flange	in.	1
Spindle thread	in.	5/8"-11
Weight	lbs.	27 3/4

Standard equip.: Wheel guard, guide frame, flanges, open end wrench

## Cut-Elec® Kit



Both the WSC 2300S and the WSD 2300S are available in kit form. The extra heavy duty kit box holds the tool with guards assembled and extra wheels, etc. Includes:

	WSC 2300S	WSD 2300S
Steel Kit Box	010 404	010 404
Guard	243 813	245 342
Guide Frame	245 141	245 343
Rear Flange	233 376	233 376
Front Flange	233 378	233 378
Wraparound Handle	245 819	245 819
Clamping Nut	234 009	234 009
Metal Cutting Wheel	010 740	010 744
Masonry Cutting Wheel	010 741	010 745
Spanner Wrench	236 557	236 557
Safety Goggles	010 805	010 805
Cut-Elec®	312 720	312 725



# Angle Grinder Accessories

## Grinder Accessories



### Type 1 Cut Off Wheels

Grade A abrasives use aluminum oxide and are for ferrous metals. Grade C abrasives use silicon carbide and are for non-ferrous metals and masonry. Numerical code denotes grit. See page 34 for guards. ◇ denotes diamond knockout, used on portable circular saws






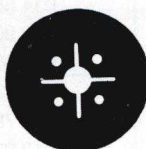
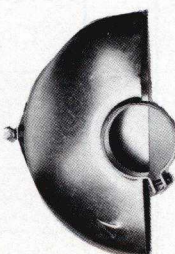
### Type 27 Depressed Center Grinding Wheels

Grade A abrasives use aluminum oxide and are for ferrous metals. Grade C abrasives use silicon carbide and are for non-ferrous metals and masonry. Numerical code denotes grit. See page 34 for guards.

Dia. (In.)	Thk. (In.)	Bore (In./Thd.)	Grade	Max. RPM	WS 601	WS 1801	WSA 1801	WSC 2300S	WSD 2300S	Ident. No.
3	1/8	1/4	A24R	20,300	■					010 790
4 1/2	1/8	7/8	A24R	13,500	■					010 792
4 1/2	1/8	7/8	C24R	13,500	■					010 793
7	3/32	7/8	A24R	8,500		■	■			010 796
7	1/8	7/8	C24R	8,500		■	■			010 797
7	1/8	5/8 ◇	A24R	8,500						010 795
7	1/8	5/8 ◇	C24R	8,500						013 056
8	1/8	5/8 ◇	A24R	7,600						010 798
8	1/8	5/8 ◇	C24R	7,600						013 057
9	1/8	7/8	A24R	6,600			■			010 799
9	1/8	7/8	C24R	6,600			■			010 800
12	1/8	1	A24R	6,300				■	■	010 738
12	1/8	1	C24R	6,300				■	■	010 739
12	1/8	7/8	A24R	6,300				■	■	010 740
12	1/8	7/8	C24R	6,300				■	■	010 741
12	1/8	20mm	A24R	6,300				■	■	010 742
12	1/8	20mm	C24R	6,300				■	■	010 743
12	3/16	1, pin hole (Asphalt)	A24R	5,100						014 851
14	3/32	1 (Chop Saw, General Purpose)	A24R	4,100						014 854
14	3/32	1 (Chop Saw, Drywall Stud)	A24R	4,100						014 855
14	1/8	20mm	A24R	5,400					■	014 858
14	1/8	20mm	C24R	5,400					■	014 859
14	1/8	1	A24R	5,400					■	010 744
14	5/32	1	C24R	5,400					■	010 745
14	3/16	1, pin hole (Asphalt)	A24R	4,400						014 852
14	1/4	1, pin hole (Asphalt)	A24R	4,400						014 853
4	1/4	5/8	A24R	15,100	■					014 860
4 1/2	5/32	7/8	A24R	13,500	■					010 776
4 1/2	1/4	7/8	A24R	13,500	■					010 777
4 1/2	1/4	7/8	C24R	13,500	■					010 778
5	1/4	7/8	A24R	12,300	■					014 861
7	1/4	5/8-11	A24R	8,500		■	■			012 901
7	1/4	5/8-11	C24R	8,500		■	■			012 902
7	1/4	7/8	A24R	8,500		■	■			010 781
7	1/4	7/8	C24R	8,500		■	■			010 782
9	1/4	5/8-11	A24R	6,600			■			012 903
9	1/4	5/8-11	C24R	6,600			■			012 904
9	1/4	7/8	A24R	6,600			■			010 783
9	1/4	7/8	C24R	6,600			■			010 784

**SPECIAL SAFETY NOTE:** Always use guards with grinders • Safety goggles are required, gloves are recommended • Never use wheels or other accessories rated lower than the nameplate RPM of the grinder



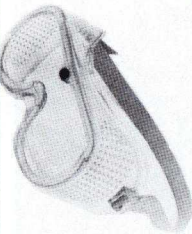





Grinder Accessories		Dia. (In.)	Bore (In./Thd.)	Grade	Max RPM			WS 1801	WSA 1801	WSC 2300S	WSD 2300S	Ident. No.	
	Type 11 flaring cup wheels, with safety back	4	5/8-11	A20	9,070			■	■			010 749	
	See page 35 for guards.	5	5/8-11	A16	7,200				■			010 751	
		5	5/8-11	A24	7,200				■			010 752	
		5	5/8-11	C16	7,200				■			010 753	
		5	5/8-11	C24	7,200				■			010 754	
		6	5/8-11	A16	6,000				■			010 755	
		6	5/8-11	A24	6,000				■			010 756	
		6	5/8-11	C16	6,000				■			010 757	
		6	5/8-11	C24	6,000				■			010 758	
		6	5/8-11	A24	6,000				■			010 759	
		Dia. (In.)	Rows	Grade	Max. rpm	AWS 115 WS 601	WP 1900	WS 1801	WSA 1801	WSC 2300S	WSD 2300S	Ident. No.	
	Steel wire cup brushes, cable twist with supporting steel bands and 5/8"-11 mounting thread	2 5/8	1	0.020"	11,000	■						012 440	
		4	1	0.030"	8,500			■	■			010 770	
		4	2	0.030"	8,500			■	■			010 771	
		5	1	0.030"	8,500			■	■			010 772	
		5	2	0.030"	6,500				■			010 773	
		6	1	0.030"	6,500				■			010 774	
		6	2	0.030"	6,500				■			010 775	
	Lambs wool polishing pads	7 1/2	1 1/2" pile				■					013 418	
	Flexible backing pads with 5/8"-11 clamping nut	4 1/2		Stiff	10,000	■	■					010 768	
		4 1/2		Soft	10,000	■	■					318 583	
		7		Stiff	8,000		■	■	■			010 769	
		7		Soft	8,000		■	■	■			305 757	
		9		Stiff	6,500		■		■			122 041	
	Adjustable hook spanner wrench for 010 768 & 010 769											014 777	
	Sanding discs, high speed, 7/8" bore	4 1/2		A-24	11,000	■	■					010 761	
		4 1/2		A-36	11,000	■	■					010 762	
		4 1/2		A-50	11,000	■	■					010 763	
		4 1/2		A-60	11,000	■	■					010 764	
		4 1/2		A-80	11,000	■	■					010 765	
		4 1/2		A-100	11,000	■	■					010 766	
		4 1/2		C-60	11,000	■	■					010 767	
	Steel grinding wheel guard, for type 27 and type 28 wheels	5"				■						308 835	
		7"						■				259 387	
		9"							■			259 388	
		12"								■		243 813	
		14"									■	245 342	
	Guard cover to use above guards with type 1 cut off wheels	5" for 308 835					■						308 833
		7" for 259 387							■				259 398
		9" for 259 388								■			259 399

**Special Safety Note:** Always use guards with grinders • Safety goggles are required, gloves are recommended • Never use wheels or other accessories rated lower than the nameplate rpm of the grinder



# Angle & Straight Grinder Accessories

Grinder Accessories		Description	WS 601	WP 1900	WS 1801	WSA 1801	WSC 2300S	WSD 2300S	Ident. No.	
	Guide frames and guard kits for use with Type 1 wheels  *frame only		■				■*		308 088	
								■*	245 141	
					■					245 343
						■				308 091
							■			308 092
	Clamping flanges	Rear flange, no thd.	■						236 288	
		Front flange, 5/8"-11 thd.	■							209 754
		Rear flange, no thd.			■	■				263 654
		Front flange, 5/8"-11 thd.			■	■				209 754
		Front flange, 5/8"-11 thd., 3 3/16 dia. for type 1 wheels			■	■				241 716
		Rear flange, 7/8" hub					■	■		233 376
		Rear flange, 1" hub					■	■		245 340
		Front flange, 7/8" hub					■	■		233 378
		Front flange, 1" hub					■	■		245 341
		Flange nut for 7/8" + 1" flanges					■	■		234 009
	Flaring cup wheel guards, for type 11 wheels	4"			■				123 681	
		4"				■			014 764	
		5"				■			014 765	
		6"				■			014 766	
	Miscellaneous grinder accessories	Angle adapter for side handle			■	■			122 736	
		Bale handle w/bolts			■	■				122 295
		2 hook spanner wrench	■	■	■	■				217 467
		Safety goggles, wraparound	■	■	■	■				010 805
		22mm open end wrench					■	■		236 557
		17mm/24mm dbl. open end		■	■	■				263 656
		Carrying case	■							223 085

Straight & Die Grinder Accessories		Dia. (In.)	Thk. (In.)	Bore (In.)	Grit	Max. rpm	GS 400	Ident. No.
	Type 1 straight grinding wheels	2½	¼	¼	A24-R	21,700		010 787
		3	¼	¼	A24-R	18,000		010 788
		5	¾	½	A30	7,260		013 230
	¼" Mandrel							010 791

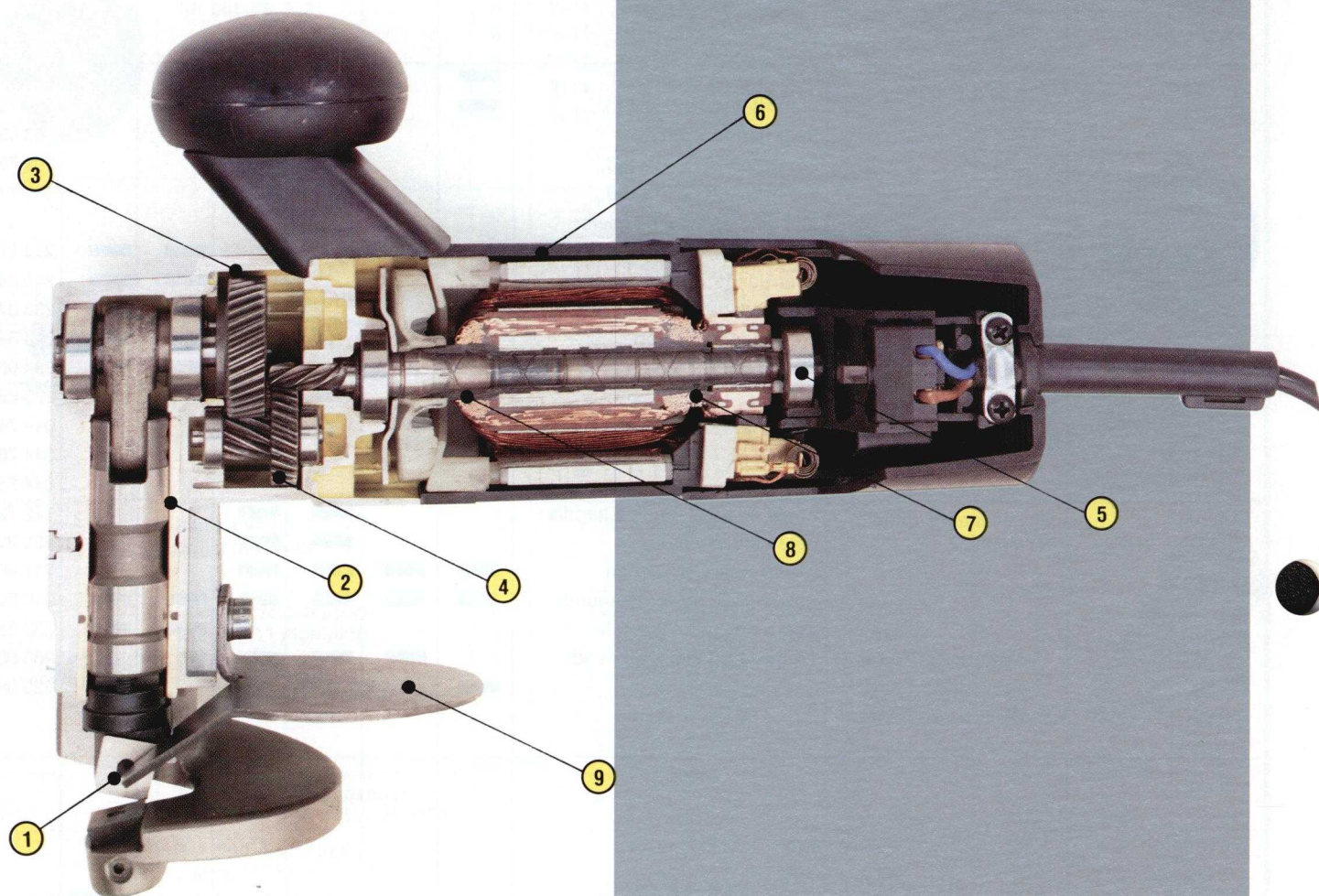
**Special Safety Note:** Always use guards with grinders • Safety goggles are required, gloves are recommended • Never use wheels or other accessories rated lower than the nameplate rpm of the grinder



# AEG

AEG Shears and Nibblers are industry honored.

## PERFORMANCE FEATURES



**Shown: Model KSS 2.5**  
The most popular AEG metal cutter.

This family of AEG power tools all feature permanently lubricated ball bearings, heat-treated helical gears and metal gear cases for extremely reliable operations under industrial conditions. AEG shears and nibblers handle a wide variety of cutting assignments in cold-rolled steel, stainless steel, corrugated sheets and non-ferrous materials such as aluminum and plastics. They are designed for high working speeds and small cutting radii, with a clear operator view of the cutting line. Take a look inside a representative AEG shear, with all its examples of AEG quality for performance and safety.

1. Indexing blades have four sharp cutting edges each, for greatest economy and lower maintenance.
2. Bronze bushing provides precise piston guidance with minimal lubrication requirements.
3. Strong aluminum gear box withstands the punishment of tough industrial applications.
4. Specially hardened helical gears deliver maximum power to cutting blade.
5. Permanently lubricated bearings.
6. Glass reinforced nylon motor housing provides higher strength and lighter weight.
7. High temperature wire insulation and welded commutator leads offer burnout protection.
8. Special armature shaft insulation completely isolates electrical components from gear box.
9. Steel scrap guide protects from sharp cut off strip.



# Shears & Nibblers

## KSS 1.6



16 Gauge Shear

- Most popular shear of the sheet metal industry, Model KSS 1.6 is perfect for automotive body shops, ductwork fabricators and other light gauge metal workers
- High speed, accurate cutting mechanism
- Indexing blades have 4 cutting edges each; turn blade 90° to expose sharp new edge — turn over for more sharp edges
- Designed for easy one-hand guidance
- Protective scrap guide

Cutting capacity, 1010 steel	gauge 16
Rated-load cutting speed	ft/min. 25
Rated load strokes/min.	spm 4100
Min. cutting radius	in. $\frac{9}{16}$
Rated current, 120 VAC	amps 4.8
Power input	watts 500
Power output	watts 290
Weight	lbs. 3.75

Standard equip.: Feeler gauge set, two hex wrenches

## KSS 2.5



14 Gauge Shear

- The companion model to KSS 1.6, this shear easily handles 14 gauge mild steel and up to 16 gauge stainless steel
- More powerful 4.8 Amp motor
- Indexing blades have 4 cutting edges each; turning blade 90° exposes new sharp edge
- Protective scrap guide
- Polished cast steel cutting yoke withstands continuous cutting strain

Cutting capacity, 1010 steel	gauge 14
Rated-load cutting speed	ft/min 10
Rated-load strokes/min.	spm 1200
Min. cutting radius	in. $\frac{3}{4}$
Rated current, 120 VAC	amps 4.8
Power input	watts 500
Power output	watts 290
Weight	lbs. 5

Standard equip.: Feeler gauge set, two hex wrenches

## KNS 2



14 Gauge Nibbler

- Single-hand operation, ideal weight balance
- Small cutting radius with excellent curve negotiation
- Suitable for use on corrugated steel roofing to 18 gauge with special die

Nibbling capacity, 1010 steel	gauge 14
Rated-load strokes/min	spm 1200
Punch width	in. $\frac{5}{16}$
Die dia.	in. $\frac{11}{16}$
Min. cutting radius	in. $\frac{5}{32}$
Rated current, 120 VAC	amps 4.8
Power input	watts 500
Power output	watts 275
Weight	lbs. 4

Standard equip.: Hex wrench



Nibbler and Shear Accessories		KSS 1.6 AKS 1.6	KSS 2.5	BKS 1.2 BKS 18	KN 1.5	KNS 2 AKN 1.0	KN 3.25	Ident. No.
	Moving blade, 4 sided indexible	■	■					308 837
								243 128
	Stationary blade, 4 sided indexible	■	■					308 838
			■					243 128
	Stationary blade, right side			■				013 148
	Stationary blade, left side			■				013 147
	Moving blade			■				013 146
	Moving punch				■	■	■	243 109
								268 320
	Stationary die				■			243 113
						■		279 565
	*Special die for corrugated steel						■	268 322
						■*		279 498

## IWK12, IW12



**1/2" Drive Impact Wrench Kit**

- High efficiency impact mechanism is tuned for unbeatable power transfer
- Heat treated and toughness treated steel hammer components
- Short length for work in tight areas
- Electric powered for use anywhere
- Versatility
- Reversing through dependable brush rotation system
- Also available without case & sockets as model IW12.

Torque range	ft. lbs.	30-180
Maximum torque	ft. lbs.	290
Impact rate	ipm	2000
No-load speed	rpm	1900
Drive, square	in.	1/2
Rated current, 115 VAC	amps	5
Length	in.	11 11/16
Weight	lbs.	6 3/4
Cord length	ft.	10

### Contents

- 1) IW12 impact wrench
- 2) Fitted metal case
- 3) Six 1/2", square drive sockets—  
1/2", 9/16", 5/8", 11/16", 3/4", 13/16"

## IW34



**3/4" Drive Heavy Duty Impact Wrench**

- Ideal tool for steel erection, equipment maintenance and other heavy duty industrial applications
- Strong cast aluminum housing and handle
- High efficiency impact mechanism is tuned for maximum power transfer
- 3/4" square drive has thru hole for industrial pin and o-ring socket retention
- Reversible through end cap rotation

Torque range	ft. lbs.	100-375
Maximum torque	ft. lbs.	450
Impact rate	ipm	1725
No-load speed	rpm	1700
Drive, square	in.	3/4
Rated current, 115 VAC/DC	amps	6
Length	in.	11 7/8
Weight	lbs.	10
Cord length	ft.	10



# Screwdrivers

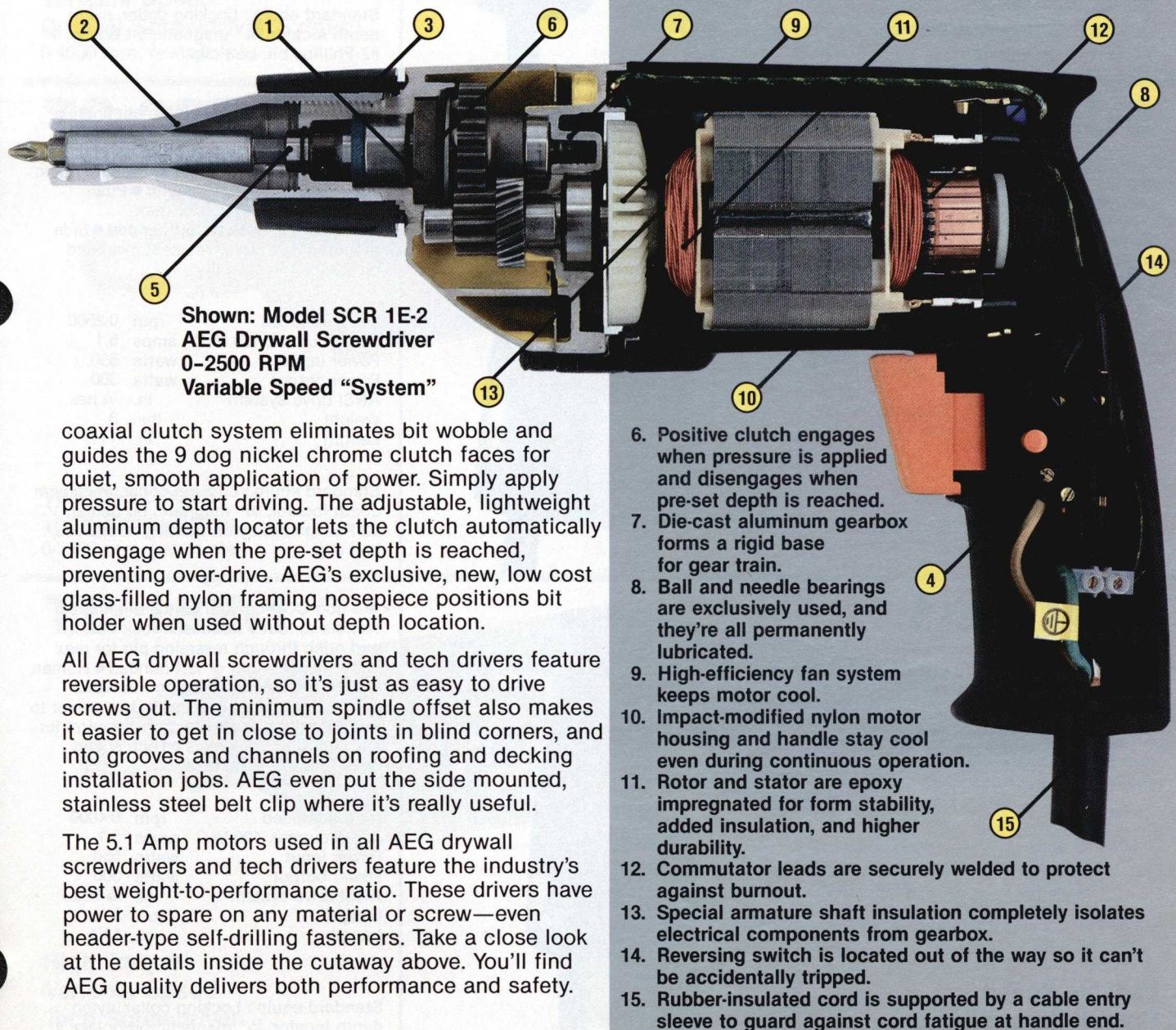
## AEG Screwdrivers—resetting industry performance standards.

AEG reversible electric drywall screwdrivers and tech drivers are new from the inside out. The many technological advances enable lighter tool weight, improved balance and comfort in operation. AEG just made doing your job easier and faster, that's performance.

Improved design and tighter tolerances assure screw head-to-bit stability. Screw alignment stays where you want it, every time. The exclusive AEG CC-9

### PERFORMANCE FEATURES

1. CC-9 coaxial clutch system eliminates wobble, improves life.
2. CNC machined aluminum depth locator, adjustable to prevent overdriving of screws.
3. Snap-fit system of accessories' refined tolerances and fits make accessory engagement 100% reliable.
4. Screw connections make cordset changing easier.
5. Quick-change tool locking system for fast changes.



Shown: Model SCR 1E-2  
AEG Drywall Screwdriver  
0-2500 RPM  
Variable Speed "System"

coaxial clutch system eliminates bit wobble and guides the 9 dog nickel chrome clutch faces for quiet, smooth application of power. Simply apply pressure to start driving. The adjustable, lightweight aluminum depth locator lets the clutch automatically disengage when the pre-set depth is reached, preventing over-drive. AEG's exclusive, new, low cost glass-filled nylon framing nosepiece positions bit holder when used without depth location.

All AEG drywall screwdrivers and tech drivers feature reversible operation, so it's just as easy to drive screws out. The minimum spindle offset also makes it easier to get in close to joints in blind corners, and into grooves and channels on roofing and decking installation jobs. AEG even put the side mounted, stainless steel belt clip where it's really useful.

The 5.1 Amp motors used in all AEG drywall screwdrivers and tech drivers feature the industry's best weight-to-performance ratio. These drivers have power to spare on any material or screw—even header-type self-drilling fasteners. Take a close look at the details inside the cutaway above. You'll find AEG quality delivers both performance and safety.

6. Positive clutch engages when pressure is applied and disengages when pre-set depth is reached.
7. Die-cast aluminum gearbox forms a rigid base for gear train.
8. Ball and needle bearings are exclusively used, and they're all permanently lubricated.
9. High-efficiency fan system keeps motor cool.
10. Impact-modified nylon motor housing and handle stay cool even during continuous operation.
11. Rotor and stator are epoxy impregnated for form stability, added insulation, and higher durability.
12. Commutator leads are securely welded to protect against burnout.
13. Special armature shaft insulation completely isolates electrical components from gearbox.
14. Reversing switch is located out of the way so it can't be accidentally tripped.
15. Rubber-insulated cord is supported by a cable entry sleeve to guard against cord fatigue at handle end.



# AEG

## SCR 1E-1



**Variable Speed  
Drywall Screwdriver**  
0-2500 rpm, reversible

- 9 dog CC-9 coaxial clutch eliminates spindle runout
- Recessed lock button and push through reversing pin for max convenience, right or left handed
- Human factors engineered housing fits hand exactly for continuous use
- Best power to weight in its class
- Electronic control for starting difficult screws

No-load speed	rpm	0-2500
Rated current, 120 VAC	amps	5.1
Power input	watts	550
Power output	watts	300
ANSI drive system	in.	1/4 hex
Weight	lbs.	3
Length	in.	11 1/2

Standard equip.: Locking collar, nylon depth locator, 1/4" magnetic bit holder, 1" #2 Phillips bit, belt clip

## SCR 1E-2



**Variable Speed  
Drywall Screwdriver System**  
0-2500 rpm, reversible

- 9 dog CC-9 coaxial clutch eliminates spindle runout
- Machined aluminum depth locator for bullet proof durability
- Nylon framing nosepiece for sure guide with smallest nose diameter
- Push through reversing pin for max convenience, right or left handed
- Side mounted belt clip gives best overhead clearance, most utility

No-load speed	rpm	0-2500
Rated current, 120 VAC	amps	5.1
Power input	watts	550
Power output	watts	300
ANSI drive system	in.	1/4 hex
Weight	lbs.	3
Length	in.	11 1/2

Standard equip.: Locking collar, aluminum depth locator, 1/4" magnetic bit holder, 1" #2 Phillips bit, nylon framing nosepiece, belt clip

## SCR 2E-1



**Variable Speed  
Drywall Screwdriver**  
0-4000 rpm, reversible

- 9 dog CC-9 coaxial clutch eliminates spindle runout
- Recessed lock button and push through reversing pin for max convenience, right or left handed
- Human factors engineered housing fits hand exactly for continuous use
- Best power to weight in its class
- Electronic control for starting difficult screws
- High speed drive for fastest installation

No-load speed	rpm	0-4000
Rated current, 120 VAC	amps	5.1
Power input	watts	550
Power output	watts	300
ANSI drive system	in.	1/4 hex
Weight	lbs.	3
Length	in.	11 1/2

Standard equip.: Locking collar, nylon depth locator, 1/4" magnetic bit holder, 1" #2 Phillips bit, belt clip



# Screwdrivers

## SCR 2E-2



**Variable Speed  
Drywall Screwdriver System**  
0-4000 rpm, reversible

- 9 dog CC-9 coaxial clutch eliminates spindle runout
- Machined aluminum depth locator for bullet proof durability
- Nylon framing nosepiece for sure guide with smallest nose diameter
- Push through reversing pin for max convenience, right or left handed
- Side mounted belt clip gives best overhead clearance, most utility

No-load speed	rpm	0-4000
Rated current, 120 VAC	amps	5.1
Power input	watts	550
Power output	watts	300
ANSI drive system	in.	1/4 hex
Weight	lbs.	3
Length	in.	11 1/2

Standard equip.: Locking collar, aluminum depth locator, 1/4" magnetic bit holder, 1" #2 Phillips bit, nylon framing nosepiece, belt clip

## TC 25E-1



**Variable Speed  
Tech Screwdriver**  
0-2500 rpm, reversible

- 9 dog CC-9 coaxial clutch assures no runout and max power transfer
- Designed for self-drilling and self-tapping fasteners
- High-torque operation accommodates 1/4" fasteners in 3/16" cold-rolled steel or #12 fasteners in 1/2" cold-rolled steel
- Push through reversing feature, with button positioned on grip, facilitates fastener removal
- Full assortment of locator tips allows quick changes of nut setters
- New aluminum depth locators

No-load speed	rpm	0-2500
Rated current, 120 VAC	amps	5.1
Power input	watts	550
Power output	watts	300
ANSI drive system	in.	1/4 hex
Weight	lbs.	3
Length	in.	10 1/2

Standard equip.: Locking collar, 5/16" & 3/8" aluminum depth locators, belt clip

## TC 18E-1



**High Torque  
Variable Speed  
Tech Screwdriver**  
0-1800 rpm, reversible

- 9 dog CC-9 coaxial clutch assures no runout and max power transfer
- Designed for self-drilling and self-tapping fasteners
- Highest torque of any AEG screwgun, easily drives #12 screws into wood, 1/4" self drilling screws into steel
- Push through reversing feature, with button positioned on grip, facilitates fastener removal
- Full assortment of locator tips allows quick changes of nut setters
- New aluminum depth locators

No-load speed	rpm	0-1800
Rated current, 120 VAC	amps	5.1
Power input	watts	550
Power output	watts	300
ANSI drive system	in.	1/4 hex
Weight	lbs.	3
Length	in.	10 1/2

Standard equip.: Locking collar, 5/16" & 3/8" aluminum depth locators, belt clip



# AEG

## TC 18E-2



**High Torque  
Variable Speed Reversible  
Positive Clutch Screwdriver**  
0-1800 rpm, reversible

- 9 dog CC-9 coaxial clutch assures max power transfer and "zero" runout
- Nickel chrome clutch material gives unexcelled wear
- Compound clutch geometry promotes accurate disengagement
- Ergonomic (user friendly) housing is comfortable hour after hour
- Robust 5.1 amp motor will handle most any driving situation
- Variable speed and reversing for easy screw starting and removal

No-load speed	rpm	0-1800
Rated current, 120 VAC	amps	5.1
Power input	watts	550
Power output	watts	300
ANSI drive system	in.	1/4 hex
Weight	lbs.	3
Length	in.	10 1/4

Standard equip.: Nylon framing nosepiece, 011 715 bit holder, #2 Phillips insert bit, belt clip

## Accessories Key

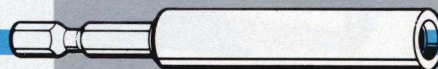
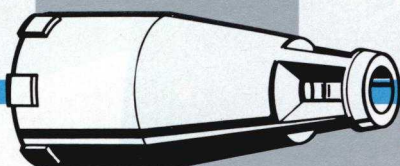
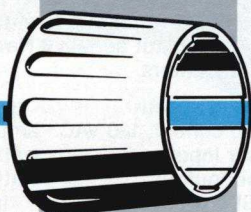
### LOCKING COLLARS

### DEPTH LOCATORS

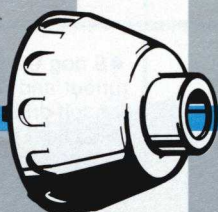
### BIT HOLDERS—DRIVERS

**SCR**

1E-1  
1E-2  
2E-1  
2E-2

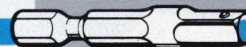
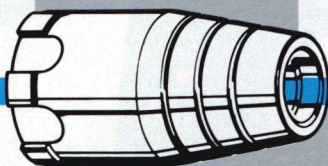
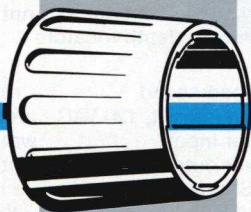


**FRAMING  
NOSEPIECE**



**TC**

25E-1  
18E-1  
18E-2





# Screwdriver Accessories

**BITS (1/4" ANSI Hex Drive)**

**FASTENER TYPE**

Description	Output	Length (In.)	SCR 1E-1, 1E, 1E-2, IIE, 2E-1, 2E-2	TC 25E-1, 25E 18E-1, 18E-2	Ident. No.
Phillips Bit	#1	2	■	■	014 367
Phillips Insert Bit	#2	1	■	■	009 272
Phillips Insert Bit, reduced dia.	#2	1	■	■	012 299
Phillips Power Bit	#2	3	■	■	014 369
Phillips Power Bit	#2	4	■	■	013 846
Phillips Insert Bit	#3	1	■	■	014 946
Slotted Insert Bit	6F-8R	1 x 1/4	■	■	009 274
Slotted Power Bit	6F-7R	2 x 1/4	■	■	014 368
Slotted Bit, reduced dia.	4F-5R	2 x 3/16	■	■	013 845
Slotted Power Bit		3 x 1/4	■	■	014 690
NR 1 Sq. Insert Bit	#1	1	■	■	014 701
NR 2 Sq. Insert Bit	#2	1	■	■	014 702
NR 3 Sq. Insert Bit	#3	1	■	■	014 703
Eye Lag Driver			■	■	014 653
Magn. Bit Holder, for use with Insert Bits	1/4" ANSI Hex	2 3/16 3	■	■	011 715 009 271
Depth Locators: Nylon—drywall			■		319 310
Aluminum—drywall			■		319 267
Nosepiece: Nylon—framing			■	■	314 157
Magnetic Nut Setter	1/4" 5/16" 3/8"	2 1/2 2 1/2 2 1/2		■	009 294 009 295 009 296
Magn. Sockets, 1/4" square drive	1/4" Hex 5/16" 3/8"			■	010 734 010 735 010 736
1/4" Hex to 1/4" Square Adapter	1/4" Sq.	2		■	010 737
Depth Locators: 1/4" Aluminum				■	319 411
5/16" Aluminum				■	319 412
3/8" Aluminum				■	319 413
Locking Collar			■	■	011 243



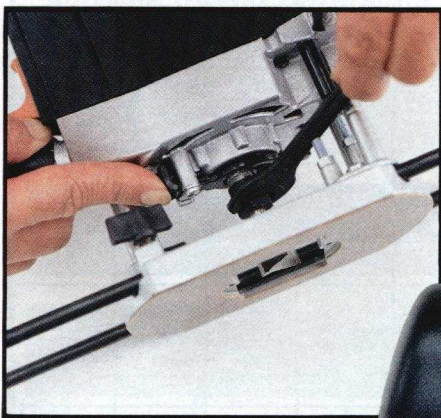
# AEG

## The newest AEG tool for fine woodworking.

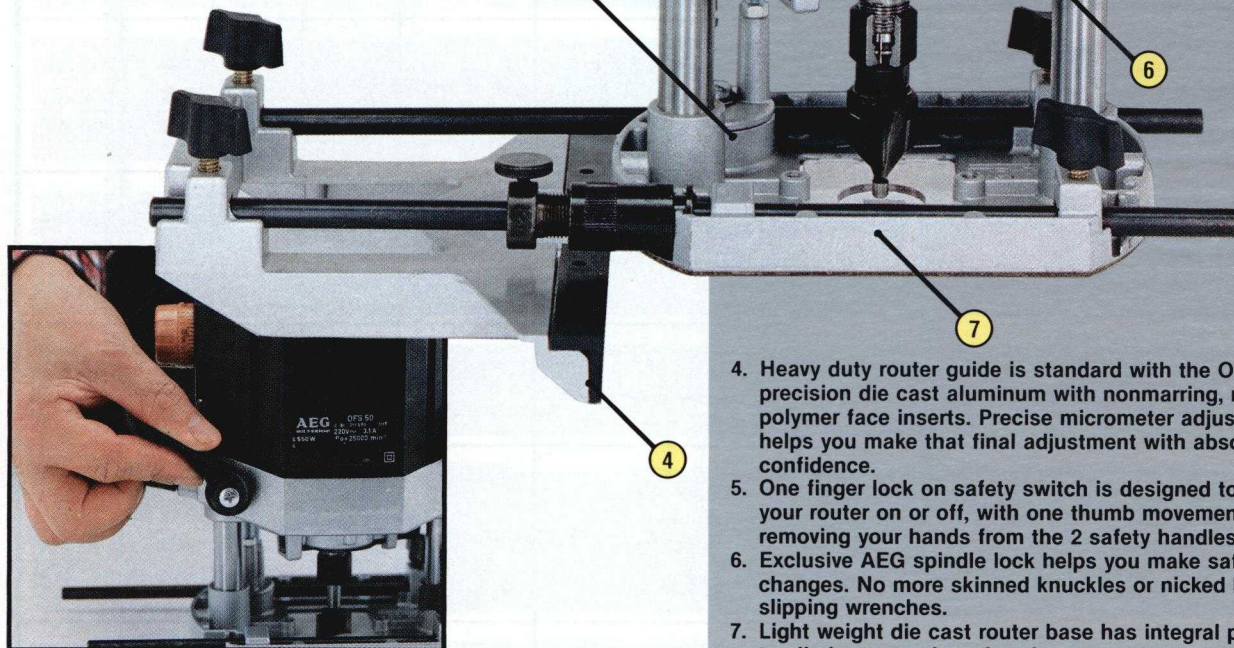
The first router in the AEG professional woodworking line. The OFS 50 brings all the features a professional needs into the compact one horsepower range.

Features like full two post plunge action, turret depth stops, micrometer adjustments, cam locks, standard guide fence and spindle lock create the first fully professional 1 horsepower router on the market.

See all the performance features below, and you'll know why the best craftsmen use AEG.



Shown: Model OFS 50  
One Horsepower Plunge Router



### PERFORMANCE FEATURES

1. Precision micrometer type depth stop lets you change plunge depth easily and quickly in 0.5 mm (a little more than  $\frac{1}{16}$ " ) increments. Coaxial slip construction let you zero the stop at any level. Machined bushings slide on ground and polished steel rods with the aid of 2, fully enclosed return springs.
2. Safe and secure cam lock lets you release or lock the OFS 50 plunge depth without taking your hands off the two safety handles. A flick of the thumb is all it takes!
3. Revolver mechanism has 3 positions with detent action, lets you preset 3 depths of plunge.

4. Heavy duty router guide is standard with the OFS 50. Made of precision die cast aluminum with nonmarring, replaceable polymer face inserts. Precise micrometer adjustable guide rail, helps you make that final adjustment with absolute confidence.
5. One finger lock on safety switch is designed to let you turn your router on or off, with one thumb movement and without removing your hands from the 2 safety handles.
6. Exclusive AEG spindle lock helps you make safe and easy bit changes. No more skinned knuckles or nicked bits from slipping wrenches.
7. Light weight die cast router base has integral polymer facing to eliminate marring of surfaces.



# Router & Accessories

## OFS 50





One  
Horsepower  
Plunge  
Router



- Spindle lock for fast bit changes ● 3 position depth stop turret with variable settings ● Cutting depth can be precisely measured with micrometer dial ● Polymer sole plate on router base for non-marring action ● Lock-on safety switch ● One step cam lock plunge system ● Standard router guide with micrometer adjustment rail ● Downdraft blower keeps work area clean

Nominal power	hp	1.0
Rated current, 120 VAC	amps	6.25
No load speed	rpm	25,000
Collet capacity	in.	$\frac{1}{4}$
Plunge stroke	in.	$1\frac{15}{16}$
Routing depth	in.	$0-1\frac{15}{16}$
Power input	watts	720
Power output	watts	420
Weight	lbs.	$5\frac{1}{2}$

Standard equip.:  $\frac{1}{4}$ " collet, parallel router guide, open end wrench, clear base insert

Router Accessories	Description	Ident. No.
<b>Curve Cutting Guide</b> 	Attachment for the router guide that places 2 pins in contact with the work rather than the standard flat angle plate. This allows precise reproduction of a continuous curved surface.	313 274
<b>Vacuum Attachment</b> 	Attaches to the router base to clear the immediate cutting area around the router bit of chips and debris. Use with AEG Big Vac system (shown on page 57) with no loss of mobility.	313 229
<b>Vacuum Hose Adapter</b>	Connects 313 229, vacuum attachment, to AEG Big Vac hose.	014 943
<b>Precision Collets</b> 	Precision ground collets snap into spindle nut. Absolute concentricity and accuracy are assured by multifinger securing action. $\frac{1}{4}$ " Precision Collet 6 mm Precision Collet 8 mm Precision Collet	249 981 256 210 256 303
<b>Plastic Insert</b> 	Transparent plastic insert to direct chips and debris away from operator.	311 722



# AEG

## Sabre Tooth™ SSPE 800 & SSP2 800



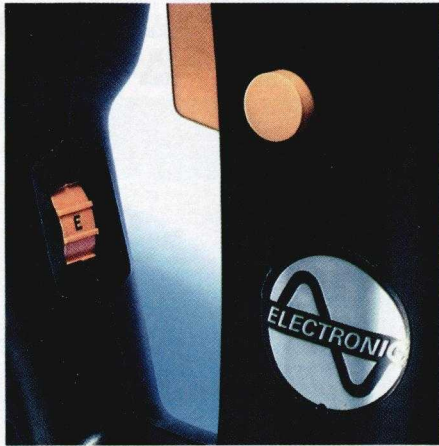
**SABRE TOOTH™** . . . Our SSP2 800 & SSPE 800 reciprocating saws are so good, we couldn't call them anything less than a Sabre Tooth.™ They tear thru the toughest jobs faster than any other reciprocating saws on the market today. Only Sabre Tooth™ has the features and performance that today's pros require.



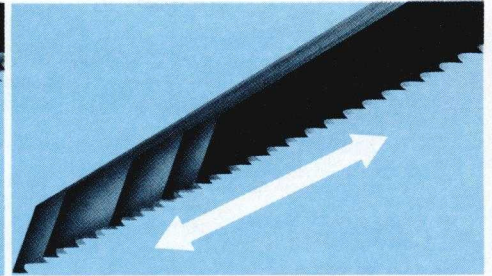
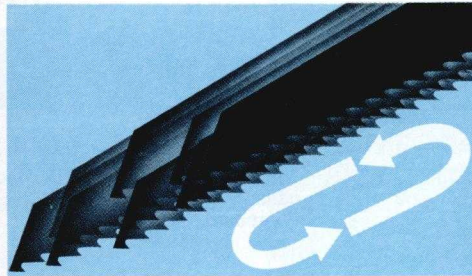
**Performance** . . . The powerful 8 amp, 960 watt motor slices thru any carpenter's, plumber's or electrician's job faster. Like all AEG power tools, every Sabre Tooth™ is built for dependable, trouble free performance. . . . **Sabre Tooth™ Cuts It The Fastest!**



# Sabre Tooth™ Reciprocating Saws



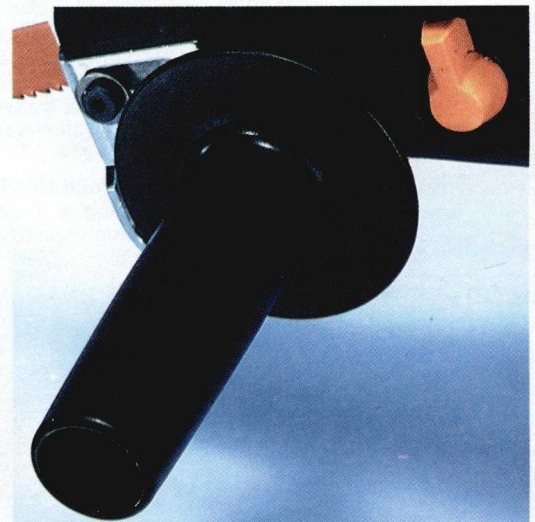
**Electronic Stroke Regulation . . .** This "cruise control" feature is unique to the SSPE 800 Sabre Tooth.™ Electronic feedback control allows the stroke speed to match the material being sawn. Get cleaner, safer cuts thru all types of metals, plastics and woods. Use A-D for steel, C-E for non-ferrous metals and C-G for wood.



**Orbital or Straight Line . . .** The AEG patented orbital cutting action lets Sabre Tooth™ cut composites and wood faster. Use straight-line on metals and profiles with AEG Bi-Metal blades for safer, spark free cutting of metal angle and pipe.



**Optimal Blade Use . . .** Sabre Tooth™ has an adjustable, 2 position solid metal shoe with cast interlocks. Get up to twice the blade life by cutting with different areas of the blade.




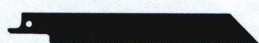





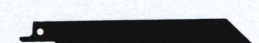







**Ergonomic Design . . .** Means that Sabre Tooth™ is shaped for easy handling. Use it longer with less operator fatigue. The side handle fits either left or right sides for close quarter cutting.

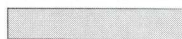


**Pro Carry Case & Accessories . . .** Every Sabre Tooth™ comes with its own heavy duty metal case. It holds the Sabre Tooth™ with a 6" blade installed. Metal dividers hold the 4 saw blades, hex key, 2 extra blade screws, and side handle supplied as standard equipment in place.

		SSP2 800	SSPE 800
Stroke length	in.	1 <sup>3</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>
No load speed			
high	spm	2500	500 to 2500
low	spm	2000	—
Rated Current,			
120 VAC	amps	8	8
Power Input	watts	960	960
Power Output	watts	480	480
Weight	lbs.	7.25	7.25
Length	in.	18	18



Reciprocating Saw Blades with Universal 1/2" Shank		Recommend Use	Quantity Per Package	Length	Teeth Per Inch	Ident. No.
<b>FOR WOOD</b> 	<b>General Purpose Wood Blades</b> High quality carbon steel—heat treated for long life and top efficiency.	For general roughing in and nail-embedded wood.	5	6"	6	009 201
		Flexible 12" blade for flush cutting.	5	12"	6	009 202
<b>General Purpose Roughing Blades</b>  	<b>General Purpose Roughing Blades</b> Works fast on wood and embedded nails. Top tool steel quality, flame hardened teeth for long blade life, high efficiency.	For all woods without embedded nails, "builders transite," fiberboard, plaster and asphalt.	10	3 1/4"	6	009 203
		For nail-embedded woods, asbestos, plywood, plaster.	10	6"	6	009 204
			10	3 1/2"	10	009 205
			10	6"	10	009 206
<b>FOR WOOD BI-METAL</b>  WHITE	<b>Electron Beam Welded Bi-Metal Blades</b> for exceptional cutting life in clear or nail embedded wood. High speed steel teeth welded to a flexible alloy steel back.	For nail-embedded woods, asbestos, plywood, plaster.	5	6"	6	014 716
			5	6"	10	014 717
			5	12"	6	014 718
<b>FOR METAL</b>     	<b>Heavy-Duty Metal Cutting Blades</b> For fast cutting of metal and fiberglass. High speed steel construction.	For ferrous metals 1/4" thick or thicker, non-ferrous metals 1/8" (11 Ga.) or thicker.	10	6"	10	009 207
		For ferrous metals 5/32" (9 Ga.) to 1/4" thick, non-ferrous metals 3/32" (23 Ga.) to 1/8" thick. Transite, bar stock, fiberglass, hard rubber, etc.	5	8"	10	009 208
			10	4"	14	009 209
		For ferrous metals 1/8" (11 Ga.) to 3/32" thick, non-ferrous metals 1/16" (16 Ga.) to 3/32" thick.	10	6"	14	009 210
			10	4"	18	009 211
		For ferrous metals 3/32" (13 Ga.) to 1/8" thick, non-ferrous metals 3/64" (18 Ga.) to 1/16" thick.	10	6"	18	009 212
			10	4"	24	009 213
		For ferrous metals 1/16" (16 Ga.) to 3/32" thick, non-ferrous metals 1/32" (20 Ga.) to 3/64" thick.	10	6"	24	009 214
<b>BI-METAL FOR METAL</b>      WHITE	<b>Premium Quality Bi-Metal, Metal Cutting Blades</b> Electron beam welded high speed steel teeth have exceptional cutting speed and life. The flexible alloy steel back absorbs abuse without breaking.	For cutting ferrous metals 5/32" (9 Ga.) to 1/4" thick, non-ferrous metals 3/32" (13 Ga.) to 1/8" thick. Bar stock, fiberglass, transite, hard rubber, etc.	10	4"	32	009 215
			5	4"	14	014 709
		For cutting ferrous metals 1/8" (11 Ga.) to 5/32" thick, non-ferrous metals 1/16" (16 Ga.) to 3/32" thick.	5	6"	14	014 713
			5	4"	18	014 710
		For cutting ferrous metals 3/32" (13 Ga.) to 1/8" thick, non-ferrous metals 3/64" (18 Ga.) to 1/16" thick.	5	6"	18	014 714
			5	4"	24	014 711
		For cutting ferrous metals 1/4" or thicker, non-ferrous metals 1/8" (11 Ga.) or thicker.	5	6"	24	014 715
			5	6"	10	014 712
<b>METAL CONTOUR BLADES</b> 	For cutting contours and circles in metal, Formica, plastic as well as composition materials. High speed steel quality.	For ferrous metals 1/8" (11 Ga.) to 5/32" thick, non-ferrous metals 1/16" (16 Ga.) to 3/32" thick.	10	2 5/8"	18	009 216
		For ferrous metals less than 5/32" (9 Ga.) thick, non-ferrous metals less than 3/32" (13 Ga.) thick.	10	2"	24	009 218
<b>HEAVY-DUTY METAL CONTOUR BLADES</b>	For cutting irregular contours in fiberglass, transite, fiberboard, metals. Heavy gauge high speed steel construction.	For ferrous metals 5/32" (9 Ga.) to 1/4" thick, non-ferrous metals 3/32" (13 Ga.) to 1/8" thick.	10	3 5/8"	10	009 217

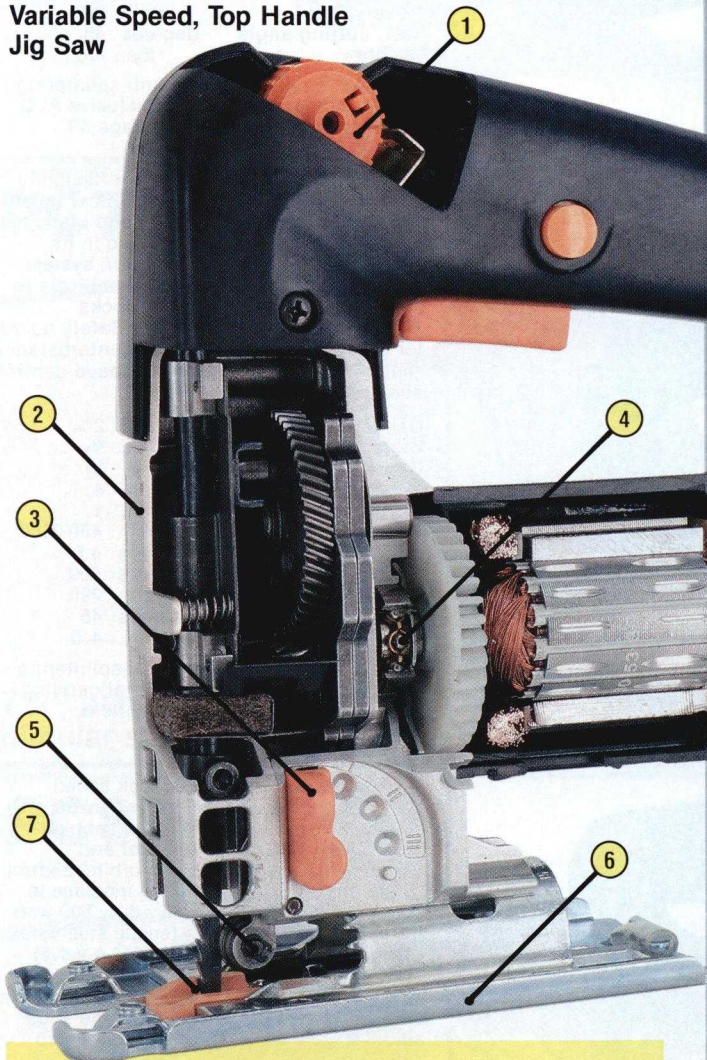




## AEG Jig Saws— the pro's cutting system.

AEG put so much into its jig saws, that we have to consider them a "system." You get many extra features that actually extend the performance range far beyond common jig saws. AEG produces all the accessories you need to fully utilize this performance. See the professional features below that make AEG Jig Saws cut more, better, faster.

**Shown: Model BSPE 100**  
**Variable Speed, Top Handle**  
**Jig Saw**



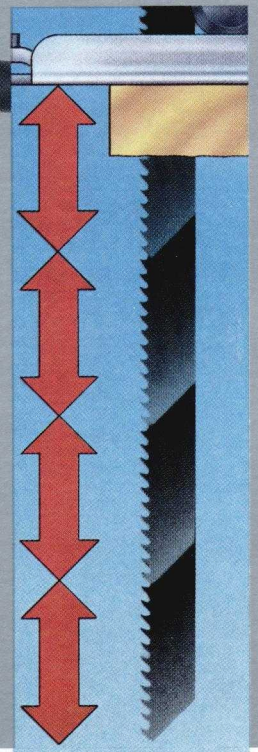
**Blade Tooth Sizes:** Correct cutting blade depends upon, the thickness—type of material and the smoothness required of the cut. Blades with big, less teeth/inch make faster-rougher edged cuts. Blades with small, more teeth/inch make slower, finer edged cuts. As a general rule, always have 3 teeth in the material to be cut.

**Blade Tooth Set:** Conical sharpened teeth make smoother cuts. Wavy set teeth cut curves better and faster, but rougher edged. Special AEG double sided blades cuts very tight curves. Test cut a scrap of material to establish the performance you require.

## PERFORMANCE FEATURES

1. Thumbwheel adjustable, feedback speed control (cruise control). Better accuracy and blade life particularly in metals and composites.
2. Cast Aluminum gearcase for strength, durability, and light weight.
3. Straight line cutting for metals, and 3 orbit positions for up to 100% increase in cutting speed performance.
4. Ball and needle bearings, permanently lubricated and sealed, are used throughout for maximum power transfer and durability.
5. The hardened steel roller backup with integral needle bearing puts the pushing force consistently where you want it, at the surface you're cutting.
6. The plated steel shoe has precision interlocking fingers at 0°/15°/30°/45°. These fingers engage cast aluminum detents to assure the shoe stays put even if you push very hard on the saw when cutting.

7. Exclusive AEG plunger and blade system, lets you use 4" AEG blades. The blade lives inside the plunger until you need it, then you pull it out as required. Max tooth utilization is achieved as well as the ability to cut extrusions and pipe up to 4" in diameter at full extension.





## FSPE 100

Barrel Grip Jig Saw



- 4 Level orbital adjustment for flexibility and cutting speed
- Hardened steel roller back-up for cutting accuracy and blade life
- Highest power to weight ratio in its class
- Universal blade retention system
- Blade key clip on shoe
- Shoe pivots to 0°/15°/30°/45° with cast interlocks
- Blower clears cutting line
- Safety guard for plunger
- Velvet smooth counterbalance system
- Full wave feedback speed control assures precise blade speed

Capacity in wood	in.	2 3/8
Capacity in aluminum	in.	3/4
Capacity in steel	in.	1/4
Capacity in pipe, extru.	in.	4
Stroke length	in.	1
No-load speed	spm	300-3200
Rated current, 120 VAC	amps	4.6
Power input	watts	500
Power output	watts	290
Max. cutting angle	degrees	45
Weight	lbs.	4.5

Standard equip.: Hex key, anti-splintering device, blade assortment. Exclusive AEG blade system, explained on page 49

## BSPE 100

Top Handle Jig Saw Kit



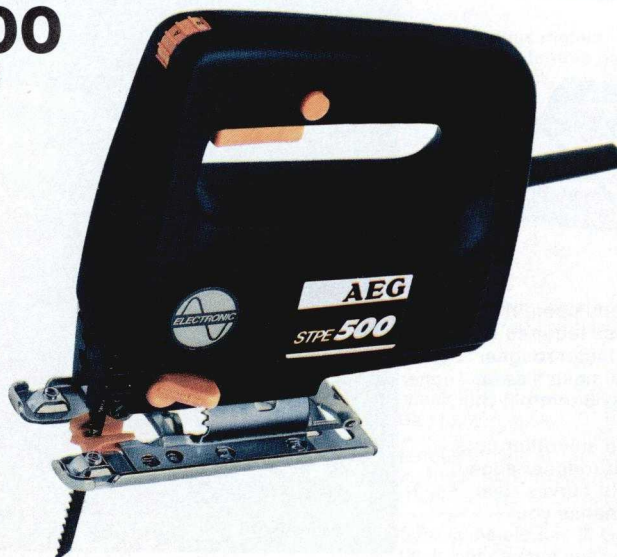
- 4 level orbital adjustment for flexibility and cutting speed
- Hardened steel roller back-up for cutting accuracy and blade life
- Highest power to weight ratio in its class
- Universal blade retention system
- Blade key clip on shoe
- Shoe pivots to 0°/15°/30°/45° with cast interlocks
- Blower clears cutting line
- Safety guard for plunger
- Velvet smooth counterbalance system
- Full wave feedback speed control assures precise blade speed

Capacity in wood	in.	2 3/8
Capacity in aluminum	in.	3/4
Capacity in steel	in.	1/4
Capacity in pipe, extru.	in.	4
Stroke length	in.	1
No-load speed	spm	450-3200
Rated current, 120 VAC	amps	4.6
Power input	watts	500
Power output	watts	290
Max. cutting angle	degrees	45
Weight	lbs.	4.5

Standard equip.: Hex key, anti-splintering device, blade assortment, metal carrying case. Exclusive AEG blade system, explained on page 49

## STPE 500

Electronic Orbital Jig Saw



- Thumbwheel adjust feedback speed control
- Hardened steel roller backup with needle bearing support
- Universal blade retention accepts both bayonet and universal blades
- 3 position orbital control for up to 100% cutting speed increase in construction lumber
- Heavy duty 500 watt AEG motor
- Plated high tensile steel shoe with interlocks at 0°/15°/30°/45°
- Velvet smooth counterbalancing for accuracy and comfort
- Rubber 10' cordset
- Key stores in shoe and fits both blade clamp and shoe adjust
- Premium grade glass-reinforced nylon housing

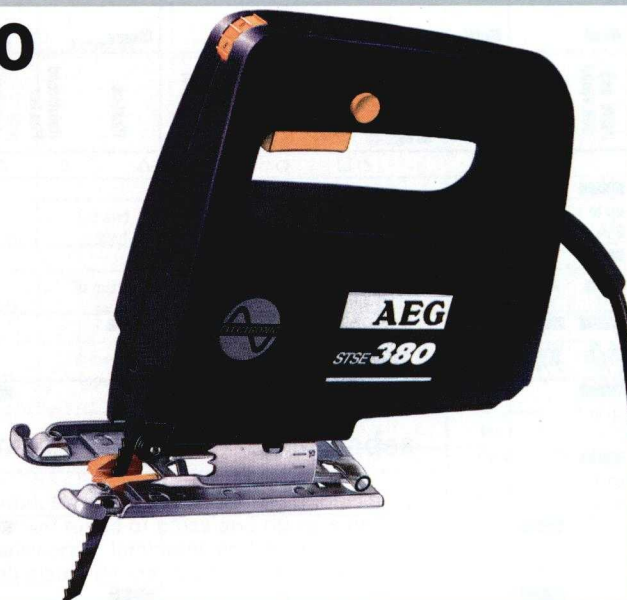
Capacity in soft wood	in.	3 1/8
Capacity in hard wood	in.	2 1/2
Capacity in aluminum	in.	3/8
Capacity in steel	in.	3/16
Stroke length	in.	3/4
No-load speed	rpm	450-3200
Rated current	amps	4.6
Power input-output	watts	500-275
Max. cutting angle	degrees	45
Weight	lbs.	3.75

Standard equip.: Hex key, parallel and circle cutting guide, anti-splintering insert blade



## STSE 380

Electronic Jig Saw



- Thumbwheel adjust feedback speed control
- Hardened steel roller backup with needle bearing support
- Universal blade retention accepts both bayonette and universal blades
- Plated high tensile steel shoe with interlocks at 0°/15°/30°/45°
- Velvet smooth counterbalancing for accuracy and comfort
- Rubber 10' cordset
- Key stores in shoe and fits both blade clamp and shoe adjust
- Premium grade glass-reinforced nylon housing

Capacity in soft wood	in.	2 1/2
Capacity in hard wood	in.	2 1/8
Capacity in aluminum	in.	3/8
Capacity in steel	in.	1/8
Stroke length	in.	3/4
No-load speed	rpm	450-3200
Rated current, 120 VAC	amps	3.5
Power input-output	watts	380-210
Max. cutting angle	degrees	45
Weight	lbs.	3.5

Standard equip.: Hex key, anti-splintering insert, blade

## PC70-1



7 1/4" parallel shoe circular saw

Shown with optional rip fence

- Most powerful 7 1/4" circular saw in the industry
- Lift-off brushes protect motor
- Adjustable scales allow precise cuts
- 20 amp AC/DC switch means long life
- Spring temper aluminum shoe is light and durable
- Helical heat treated gears are quiet and strong
- Spindle lock
- High speed for super smooth cuts

Cutting Depth at 90°	in.	0-2 1/2
45°	in.	0-1 7/8
No load speed	rpm	6400
Rated current, 120 VAC	amps	13.5
Power input	watts	1500
Power output	watts	975
Arbor size	in.	5/8
Weight	lbs.	12.1

Standard equip.: Blade wrench, 7 1/4" combination blade

## PC80-1



8 1/4" parallel shoe circular saw

























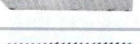






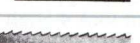












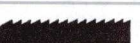


























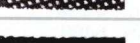


Shown with optional rip fence

- Strongest, biggest capacity saw in the AEG line
- Most powerful 8 1/4" saw in the industry
- 10 ft. rubber cord
- Spindle lock
- Adjustable scales
- Lift-off brushes
- Spring aluminum shoe
- 20 amp AC/DC switch
- High efficiency fan
- High speed for super smooth cuts

Cutting Depth at 90°	in.	0-3
45°	in.	0-2 1/4
No load speed	rpm	6400
Rated current, 120 VAC	amps	13.5
Power input	watts	1500
Power output	watts	975
Arbor size	in.	5/8
Weight	lbs.	12.5

Standard equip.: Blade wrench, 8 1/4" combination blade








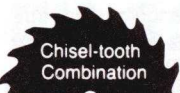



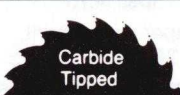

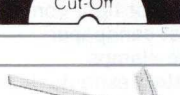
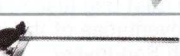

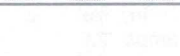
Shank	Qty. per Pkg.	Dimension		Execution	Wood		Metal						Others				Characteristic	Ident. No.
		Working length, in.	Teeth per inch		Hard and Soft Wood	Plywood, Hardboard	Soft Steel	Stainless Steel Sheets	Aluminum	Non-ferrous Metals	Lead, Tin	Plastics	Reinforced Plastics	Perspex	Molded Plastics Insulating Material			
							○		○ □	○	○	△	△	△				
	5	3	6 21	set and sharpened	 up to 2 1/4	 up to 2 1/4										curve blade ①	265-312	
	5	3	6	set and sharpened	 up to 2 1/4												213-116	
	5	3	6	set and sharpened	 up to 2 1/4	 up to 2 1/4						 1/8-2					274-351	
	5	3	9	set and sharpened	 up to 2 1/4				 1/8-3/8			 1/8-1 1/8		 1/8-7/8	 1/8-1 1/8	universal blade	254-071	
	5	3	10	conical sharpened	 up to 1 1/8							 3/8			 3/8	clean cut	254-061	
	5	2	13	wavy		 up to 1 1/8								 up to 7/8	 up to 7/8		274-353	
	5	2	13	wavy		 up to 7/8						 up to 9/16				curve blade ②	274-650	
	5	2	21	wavy		 up to 9/16								 up to 3/8	 up to 3/8	clean cut	274-352	
	5	3	8	set HSS			 1/8-1/4		 1/8-9/16	 3/16-3/8	 up to 13/16	 up to 13/16	 up to 13/16				274-315	
	5	3	13	sharpened HSS					 1/8-3/8	 1/8-3/8	 up to 5/16	clean	 up to 3/8		 up to 3/8	clean cut	274-651	
	5	2	13	wavy HSS					 1/8-3/8	 1/8-3/8	 up to 5/16		 up to 3/8		 up to 3/8		254-064	
	5	4	13	wavy HSS			 up to 3/16		 1/16-3/16		 up to 3/16					specialty for metal profiles	274-653	
	5	4	21	wavy HSS			 up to 3/16		 1/16-3/16		 up to 3/16					specialty for metal profiles	274-654	
	5	2	21	wavy HSS			 up to 3/16	 up to 5/64	 1/16-3/16		 up to 3/16		 up to 3/8			clean cut	254-063	
	5	2	36	wavy HSS			 up to 5/64		 up to 5/64				 up to 3/16			③	274-652	
	5	3		Knife Blade	for soft rubber up to 1" plastic, polystyrene, carpet, tiles cork, cardboard, linoleum												213-098	
	1	2	Grit 30 coarse	Reef Blade carbide tipped	for glass-fibre reinforced plastics, ceramics											coarse	213-231	
	1	2	Grit 50 fine	Reef Blade carbide tipped	for glass-fibre reinforced plastics, ceramics, tiles, etc.											fine	213-232	
	1			Rasp half-round	Woodworking											④	300-390	
	1			Rasp flat	Woodworking											④	300-391	
	1			Rasp triangular	Woodworking											④	300-392	
	5	Set of Saw Blades, consisting of 1 each of saw blade part no. 213-116, 254-061, 254-063, 254-064, 254-071															254-070	

SPECIALTY
  WOOD & PLASTIC
  METAL

Remarks: △ use water as coolant    ○ use cutting oil or cutting oil emulsion as coolant    □ use turps or turps-paraffin mixture as coolant  
 ① Back teething blade for tight curve cutting    ② Narrow blade for tight curve cutting and even for 90° cuts  
 ③ When cutting sheet metal less than 1/32", cut wood support too    ④ Will not fit STPE 60 or STSE 60



# Saw Accessories

Shank	Qty. per Pkg.	Dimension		Execution	Wood		Metal				Others				Charac-teristic	Ident. No.
		Working length, in.	Teeth per inch		Hard and Soft Wood	Plywood, Hardboard	Soft Steel	Stainless Steel Sheets	Aluminum	Non-ferrous Metals	Lead, Tin	Plastics	Reinforced Plastics	Perspex	Molded Plastics Insulating Material	
							○		○□	○	○	△	△	△		
	3	4 <sup>3</sup> / <sub>8</sub>	6	set and ground	up to 2 <sup>1</sup> / <sub>2</sub>	up to 2 <sup>1</sup> / <sub>2</sub>										311 591
	3	4 <sup>3</sup> / <sub>8</sub>	12	Bi-metal, set			up to 1/4		1/8 to 3/8	1/8 to 3/8	up to 3/8					specially for metal profiles
	3	4 <sup>3</sup> / <sub>8</sub>	21	Bi-metal, ground			up to 3/16		up to 5/32		up to 3/16	up to 3/8			up to 3/8	311 636
<b>5/8" Round Arbor Universal Circular Saw Blades</b>									Dia. (In.)	No. Teeth	STSE 380 STPE 500	FSPE 100 BSPE 100	PC 70-1	PC 80-1	Ident. No.	
	Flat ground, teeth set for clearance For the broad range of cross and rip cuts on lumber, plywoods, laminates and other structural materials that are rough on blades.								7 <sup>1</sup> / <sub>4</sub> ◆	40					009 343	
									8◆	40					009 345	
	Flat ground, teeth set for clearance. For fast cross cuts and rip cuts on exterior plywood; construction timbers, tempered laminates, rough cut lumber and materials that tend to dull ordinary blades rapidly.								7 <sup>1</sup> / <sub>4</sub> ◆	24					009 702	
									8 <sup>1</sup> / <sub>4</sub> ◆	28					009 703	
	Hollow ground for clearance For cross, rip or miter cuts, special design provides smooth operation. Unexcelled for interior woodwork, cabinet work, furniture, on hard or soft woods.								7 <sup>1</sup> / <sub>4</sub> ◆	50					009 705	
									8 <sup>1</sup> / <sub>4</sub> ◆	60					009 706	
	Flat ground, teeth set for clearance For cross or miter cuts on flooring, reclaimed lumber and work where nails may be encountered. Also for aluminum, brass or copper tubing.								7 <sup>1</sup> / <sub>4</sub>	76					009 711	
									8 <sup>1</sup> / <sub>4</sub>	80					009 712	
	Hollow ground for clearance For smooth, splinter-free cuts in plywood, veneers and laminates. Provides a fine finish that requires little or no sanding.								7 <sup>1</sup> / <sub>4</sub>	160					009 708	
									8	176					009 709	
	Clearance ground carbide tips Rugged carbide tips easily cut tough materials such as asbestos, Formica, Masonite, composition siding, roofing materials. The life expectancy is 30 to 40 times that of regular blades.								7◆	18					009 713	
									8◆	24					009 714	
	Organic-bond abrasive, reinforced with fiberglass For cutting-off a range of ferrous and non-ferrous metals, and non-metallic materials; also for tuck-pointing masonry. ◆ = diamond knockout								7 × 3/32	5/8◆	A24R				010 795	
									7 × 1/8	5/8◆	C24R				013 056	
									8 × 3/32	5/8◆	A24R				010 798	
									8 × 1/8	5/8◆	C24R				013 057	
	Blade screw wrench Rip guide, graduated														009 669	
															010 384	
	Combination circle cutting & rip guide														300 420	
	Anti-splinter shield, pkg. of 3														300 641	
	Steel carrying case														013 420	
															254 020	
															274 877	



# AEG

## VS 280



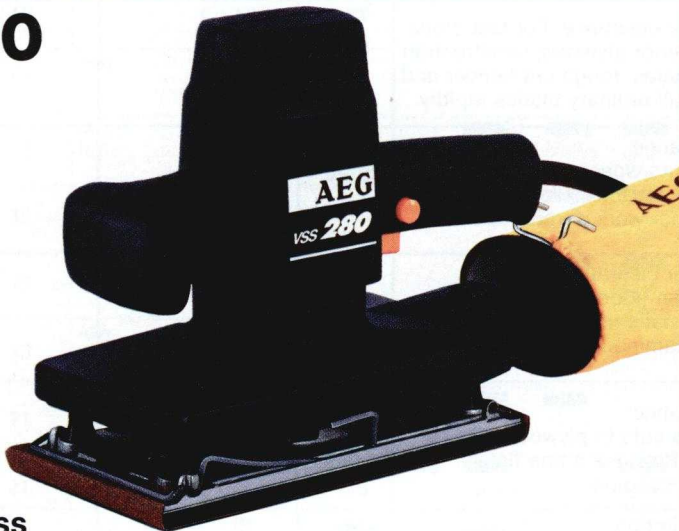
**1/2 Sheet Finishing Sander**

- High orbit speed gives exceptionally smooth finish
- Unique dust extraction system through the platen when used with a shop vacuum
- Simple, effective, trouble free paper clamp system
- Heavy duty, fully insulated, fiberglass filled nylon construction

No load strokes per minute	spm	20,000
Orbit diameter	in.	$\frac{3}{32}$
Rated current, 120 VAC	amps	2.6
Power input	watts	260
Sheet capacity	in.	$4\frac{1}{2} \times 11$
Weight	lbs.	4.75

Standard equip.: Sandpaper assortment

## VSS 280



**1/2 Sheet Dustless Finishing Sander**

- Exclusive counter balance system for vibration free operation
- High speed,  $\frac{3}{32}$ " diameter orbit gives extra smooth finish
- Front handle set within platen footprint for tight corner sanding
- Simple and fast sandpaper changes with trouble free clamping system
- Integrated vacuum system extracts dust through the platen, separate blower blows it into the easy to empty dust bag (use roll paper and still get the advantages of the AEG vacuum system with Sandpaper Punch, available as accessory)

No load strokes per minute	spm	20,000
Orbit diameter	in.	$\frac{3}{32}$
Rated current, 120 VAC	amps	2.6
Power input	watts	260
Sheet capacity	in.	$4\frac{1}{2} \times 11$
Weight	lbs.	4.75

Standard equip.: Sandpaper assortment, dust bag

## VSSE 280



**1/2 Sheet Dustless Finishing Sander with Speed Control**

- Exclusive AEG half wave feedback control matches sanding speed & paper to material for optimum finish
- Counter balance system for vibration free operation
- High speed,  $\frac{3}{32}$ " diameter orbit gives extra smooth finish
- Front handle set within platen footprint for tight corner sanding
- Simple and fast sandpaper changes with trouble free clamps
- Integrated vacuum system extracts dust through the platen, separate blower blows it into the easy to empty dust bag (use roll paper and still get the advantages of the AEG vacuum system with Sandpaper Punch, available as accessory)

No load strokes per minute	spm	13,000-20,000
Orbit diameter	in.	$\frac{3}{32}$
Rated current, 120 VAC	amps	2.6
Power input	watts	260
Sheet capacity	in.	$4\frac{1}{2} \times 11$
Weight	lbs.	4.75

Standard equip.: Sandpaper assortment, dust bag



# Sanders & Planers

## HBSE 75S



3" x 21" Electronic Belt Sander

- Electronic belt speed regulation
- State-of-the-art dust collection system
- Die cast stationary supports for bench use
- All ball bearing construction with bevel gear and timing belt drive
- In-line motor, compact size, superior, high power performance
- Exceptionally stable belt tracking

Belt width	in.	3
Belt length	in.	21
Belt speed, no load	ft/min.	660-1250
Rated current, 120 VAC	amps	7.8
Power input	watts	900
Power output	watts	450
Length	in.	16
Width	in.	4.8
Height	in.	5.8
Weight	lbs.	8.4

Standard equip.: Dust bag, 1 sanding belt, 2 die cast aluminum stationary supports, 12-foot cord

## EH 82-1



3 1/4" Planer

- Velvet smooth cutting to 3 1/4" wide with double edge carbide blades
- 2 blades in the cutting rotor for maximum efficiency and balance
- Exclusive self returning rotor guard for safety
- Adjustable parallel fence for rabbeting to 7/8" deep
- Aluminum shoe has v-groove for easy chamfering
- Computer designed chip chute removes debris into accessory bag or vacuum system

Cutter drum	rpm	13,000
Planing width	in.	3 1/4
Planing depth	in.	0-1/8
Rabbeting depth	in.	0-7/8
Rated current 120 VAC	amps	7.7
Power input-output	watts	800-440
Cuts per minute	cpm	26,000
Shoe length	in.	11 1/8
Weight	lbs.	7.75

Standard equip.: 1 set dbl. side carbide blades, blade wrench, parallel fence, cloth chip bag

## EH 102



4" Wide Cut Planer

- 4" wide cutting with powerful 800 watt AEG motor for exceptional efficiency and nonstop performance
- Electronically balanced rotor eliminates vibration, minimizes wear, and reduces operator fatigue
- Exclusive self returning rotor guard for safety
- Adjustable parallel fence for rabbeting and aluminum v-groove shoe for easy chamfering
- Blade key stores in tool housing

Cutter drum	rpm	13,000
Planing width	in.	4
Planing depth	in.	0-3/32
Rabbeting depth	in.	0-7/8
Rated current 120 VAC	amps	7.7
Power input-output	watts	800-440
Cuts per minute	cpm	26,000
Shoe length	in.	11 1/8
Weight	lbs.	8.25

Standard equip.: 1 set dbl. side carbide blades, blade wrench, parallel fence



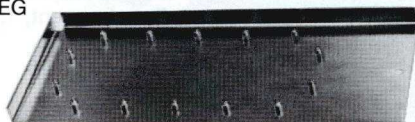
## Orbital Sander Accessories

Premium grade sandpaper with prepunched dust extraction holes



Size (In.)	Grit	No. / Pkg.	VS 130	VS, VSS VSSE 280	Ident. No.
4 1/2 x 11	60	10		■	313 075
4 1/2 x 11	80	10		■	313 076
4 1/2 x 11	120	10		■	313 077
4 1/2 x 11	180	10		■	313 078
4 1/2 x 11	240	10		■	313 079
4 1/2 x 11	Assorted	10		■	313 083

Suction Hole Template & Punch—cuts holes in shop roll stock sandpaper to match the AEG dust extraction system



				■	313 098
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Perforated sandpaper, aluminum oxide coat



3 5/8 x 9	50	10	■		305 176
3 5/8 x 9	80	10	■		305 177
3 5/8 x 9	100	10	■		305 178
3 5/8 x 9	150	10	■		305 179
3 5/8 x 9	Assorted	10	■		305 180

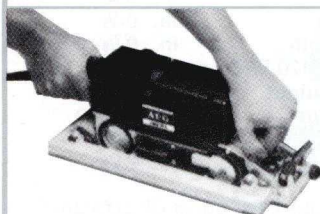
## Belt Sander Accessories

Premium grade sanding belts for the most demanding applications. Specially treated to resist clogging, and retain grit for exceptional life.



Size (In.)	Grit	No. / Pkg.	HBSE 75S	Ident. No.
3 x 21	40	5	■	312 475
3 x 21	60	5	■	312 476
3 x 21	80	5	■	312 477
3 x 21	100	5	■	312 478
3 x 21	150	5	■	312 479
3 x 21	220	5	■	312 480
3 x 21	280	5	■	312 481

Exclusive AEG brush frame allows sanding of large flat surfaces with virtually no ridges or imperfections. 8" wide x 14" long gives 6 times the effective platen area.



			■	312 486
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Combination angle and parallel fence

			■	312 484
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Vacuum attachment

			■	312 485
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## Planer Accessories



Regular carbide, double sided 3 1/2" cutter blades, set of 2 pcs.



Rustic finish blade set, HSS, includes 2 blades, 2 holders, 2 wrenches



Chip bag



Chip ejector attachment, adapts to standard PVC plumbing angles



Carrying case, steel, for EH 82S

Combination bevel guide

EH 82-1	EH 102	Ident. No.
■		273 484
	■	316 243
■		316 247
	■	316 245
■		274 730
	■	316 263
■	■	316 273
■	■	316 270
■		014 520
■	■	274 073



# Trimmers & Vacuum

## HES 50 & HES 65



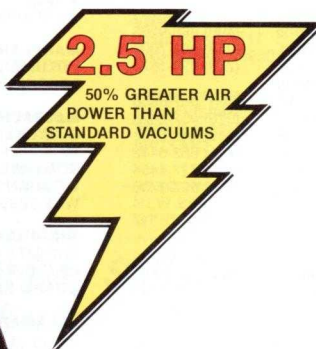
**Commercial  
Hedge Trimmers**  
20" and 26" Dual Action Bar

High-speed cutting action on both sides of blade • Double-action blades provide smoother action—no tearing or shredding  
• Safety clutch protects operator and motor • Twin safety switch system prevents accidental one-hand starting  
• Blade cover for operator safety, blade protection, and tool storage • Front hand shield protects operator • Bright bar guide makes bar easier to see.

		HES 50	HES 65
Cutting capacity	in.	5/8	5/8
No-load cutting speed	spm	3200	3200
Rated current, 120 VAC	amps	2.8	3.3
Power input	watts	300	350
Power output	watts	170	200
Bar length	in.	20	26
Weight	lbs.	6.5	7

Standard equip.: Bar sleeve



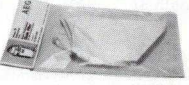
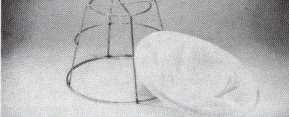

## V-2.5WD "Big Vac," Light Industrial Wet/Dry Vacuum Cleaner



• 2.5 peak HP, 9.5 amp, U.L. listed super performance by-pass motor  
• Impact-resistant 16 gallon polypropylene tank • Automatically shuts off when full, preventing overflows • Side inlet, top carrying handle and snap-on caster system for easy mobility • Quick change of hose converts to blower for special jobs • For wet or dry use ... indoors or out

Peak motor capacity	HP	2.5
Motor	amps	9.5
Static vacuum pressure	in.	46
Volume flow rate		
2 1/2" orifice	CFM	200
Tank size	gal.	16
Weight	lbs.	25

Standard equip.: 6' x 2 1/2" hose, two 2 1/2" dia. extension wands, 6" utility, 14" nozzle with brush, 14" squeegee insert, 2 1/2" crevice tool

Vacuum Cleaner Accessories		Ident. No.
	Paper Filter Bags (5/pkg.)	014 892
	Foam Filter Sleeve	014 893
	Small Super Performance Filter	014 894
	Full Circumference Dacron Filter Kit: Includes 14" Full Dacron Filter, 14" Wire Stretcher	014 895
	Industrial Duty Metal Accessory Kit: Includes 1 1/2" x 12' vinyl hose, two 1 1/2" chrome plated steel extension wands, 14" rubber squeegee, 14" cast aluminum nozzle with brush	014 896



## AEG Authorized Service Stations in the USA

Prompt, efficient service for your AEG Electric Tools is provided by this nation-wide network of Authorized Service Stations. Staffed by trained personnel, they are your source

of normal or Warranty tool repairs. Adequate stock of genuine replacement parts is carried by all.

STATE-CITY-ZIP	COMPANY-ADDRESS	PHONE NO.	STATE-CITY-ZIP	COMPANY-ADDRESS	PHONE NO.
<b>ALABAMA</b>			<b>DAVENPORT</b> 52802 . . . . . Five Cities Tool Service, Inc., 921 S. Rolff		
<b>BIRMINGHAM</b> 35233 . . . . . Power Tool Service, Inc.,	(205) 323-4311		<b>DES MOINES</b> 50309 . . . . . Puckett Electric Tools, Inc., 1011 Keo Way	(319) 322-7068	(515) 244-4189
	1113 Fourth Ave., South				
<b>DOTHAN</b> 36303 . . . . . Loftins Equipment Sales, 1201 Montgomery Hwy.	(205) 793-1119		<b>KANSAS</b>		
<b>ALASKA</b>			<b>WICHITA</b> 67213 . . . . . Richmond Electric Co., 911 Maple St.	(316) 264-2344	
<b>ANCHORAGE</b> 99503 . . . . . Hayden Electric Motors, Inc.,	(907) 561-1073				
	4109 Old Seward Highway		<b>KENTUCKY</b>		
<b>FAIRBANKS</b> 99706 . . . . . Fairbanks Aero Services, Inc., Phillips Field	(907) 479-6666		<b>LEXINGTON</b> 40505 . . . . . Kwik Set Fasteners, Inc.,	(606) 252-7518	
				1151 Commercial Drive	
<b>ARKANSAS</b>			<b>LOUISVILLE</b> 40217 . . . . . Tool Repair Service, 1200 Goss Avenue	(502) 635-6888	
<b>SPRINGDALE</b> . . . . . Tri-Bar Tool & Supply, 800 West Sunset	(501) 751-3502				
<b>ARIZONA</b>			<b>LOUISIANA</b>		
<b>PHOENIX</b> 85014 . . . . . Glenn's Tool Service, 4036 N. 13th Way	(602) 264-6203		<b>BATON ROUGE</b> 70816 . . . . . Tiger City Enterprises,	(504) 293-3567	
<b>TUCSON</b> 85705 . . . . . Circle Saw & Industrial Tool, 714 West Grant Rd.	(602) 624-5248			10721 Cherry Hill Avenue	
			<b>NEW ORLEANS</b> 70125 . . . . . Beerman Precision, Inc.,	(504) 486-9391	
				4206 Howard Ave.	
<b>CALIFORNIA</b>			<b>MAINE</b>		
<b>CAMPBELL</b> 95008 . . . . . Railway Distributing, Inc., 264 Railway Avenue	(408) 866-9266		<b>WESTBROOK</b> . . . . . Coastal Tool, Inc., 25 Bridge St., P.O. Box 376	(207) 856-6353	
<b>LOS ANGELES</b> 90023 . . . . . Minit Tool, 3026 E. Olympic Blvd.	(213) 264-7006				
<b>N. HOLLYWOOD</b> 91605 . . . . . Bucknall Power Tool Service,	(213) 875-1574		<b>MARYLAND</b>		
	11910 Vose Street		<b>COLUMBIA</b> 21045 . . . . . Pro-Serv, Inc., 9051 M-Rear, Red Branch Road	(301) 995-3842	
<b>RANCHO CUCAMONGA</b> 91730 . . . . . IPM, Inc., 10088 6th St. #C	(714) 987-8958		<b>LAUREL</b> 20707 . . . . . Pro-Serv, Inc., 8660 5-6 Cherry Lane	(301) 470-3321	
<b>SACRAMENTO</b> 95819 . . . . . Industrial Electrical Ent., 6325 Elvas Avenue	(916) 452-2828				
<b>SAN DIEGO</b> 92110 . . . . . Best Impact, 980 Buenos Ave. #B	(619) 442-5591		<b>MASSACHUSETTS</b>		
<b>SAN FRANCISCO</b> 94103 . . . . . Craig & Green, 82-14th St.	(415) 863-6442		<b>HOLYOKE</b> 01040 . . . . . High Standard Electric Service,	(413) 533-6536	
<b>SANTA CLARA</b> 95050 . . . . . Gen. Elec. Tool Repair, 364 Martin Ave.	(408) 727-4454			85 N. Bridge Street	
<b>WESTMINSTER</b> 92683 . . . . . Tommy Thompson Power Tool Service,	(714) 897-0705		<b>SOMERVILLE</b> 02145 . . . . . Robi Tool Sales, 160 Broadway	(617) 776-1234	
	9311 Kramer Ave. #E & F		<b>WOBURN</b> 01801 . . . . . Allied Tool Repair, Inc., 3 Oakland St.	(617) 933-0666	
			<b>WORCESTER</b> 01606 . . . . . Jack Moore & Associates, 250 Barber Ave.	(617) 853-3991	
<b>COLORADO</b>			<b>MICHIGAN</b>		
<b>COLORADO SPRINGS</b> 80907 . . . . . The Tool Hospital, 905 E. Filmore	(303) 632-8832		<b>BAY CITY</b> 48706 . . . . . York Electric, Inc., 611 Andre	(517) 684-7460	
<b>DENVER</b> 80204 . . . . . Automotive Tool Service, Inc., 1020 Yuma St.	(303) 534-6101		<b>DETROIT</b> 48203 . . . . . Re-Nu Electric Co., 20163 John R Rd.	(313) 366-1570	
<b>DENVER</b> 80223 . . . . . Bartell Tool Service, Inc., 1448 W. Cedar Ave.	(303) 777-5463		<b>GRAND RAPIDS</b> 49509 . . . . . J.T. Hoeksema Tool Service, Inc.,	(616) 538-1870	
				2499 28th St., S.W.	
<b>CONNECTICUT</b>			<b>KALAMAZOO</b> 49001 . . . . . Kalamazoo Electric Motor, Inc.,	(616) 345-7802	
<b>*NEW LONDON</b> 06320 . . . . . AEG Power Tool Corp., Three Shaw's Cove	(203) 447-4600			658 E. Vine St.	
<b>FLORIDA</b>			<b>MINNESOTA</b>		
<b>FT. LAUDERDALE</b> 33334 . . . . . Broward Tool Repair, Inc.,	(305) 566-4114		<b>MINNEAPOLIS</b> 55407 . . . . . Deko Factory Service, Inc.,	(612) 721-6651	
	3547 N. Dixie Hwy.			3048 Bloomington Ave. S.	
<b>FT. MYERS</b> 33912 . . . . . Brinker-Brown Fastener & Supply,	(813) 939-3535				
	11000 Metro Pkwy.		<b>MISSOURI</b>		
<b>HIALEAH</b> 33013 . . . . . The Creation Tool Co., 3865 E. 4th Ave.	(305) 836-7488		<b>KANSAS CITY</b> 64108 . . . . . Heath Sales & Service, Inc., 518 E. 16th St.	(816) 421-3330	
<b>JACKSONVILLE</b> 32209 . . . . . Duval Equipment, 2136 W. Beaver St.	(904) 353-5535		<b>KANSAS CITY</b> 64108 . . . . . Power Tool Repair & Services Co.,	(816) 561-0622	
<b>LAKEWORTH</b> 33460 . . . . . Allied Tool Repair, 1130-A North "G" Street	(305) 585-2113			1700 Holmes	
<b>ORLANDO</b> 32821 . . . . . Alden Equipment Co., 11909 S. Orange Blsm. Tr.	(305) 851-3600		<b>ST. LOUIS</b> 63139 . . . . . P.M. Electric Co., 5280 Fyler Ave.	(314) 351-4550	
<b>ORLANDO</b> 32804 . . . . . G-M Tool & Fastener,	(305) 894-2266		<b>ST. PETERS</b> 63376 . . . . . Tool Service Center, 89 Algana Court	(314) 928-7678	
	2420 N. Orange Blossom Trl.				
<b>PENSACOLA</b> 32505 . . . . . Gobers L.C. Electric Motor Service,	(904) 476-7655		<b>MONTANA</b>		
	117 Industrial Blvd.		<b>BILLINGS</b> 59101 . . . . . Allen's Electric, 431 St. John's Avenue	(406) 248-3865	
<b>ROCKLEDGE</b> 32955 . . . . . Neelco Industries, Inc., 400 Barton Blvd.	(305) 639-1400		<b>MISSOULA</b> 59801 . . . . . Electro Service Center, 1919 Havre Ave.	(406) 549-4115	
<b>TAMPA</b> 33609 . . . . . Mylee Tool Supply, Inc., 2905 West Kennedy Blvd.	(813) 877-0509				
<b>VERO BEACH</b> 32960 . . . . . ATCO Tool Supply, Inc.,	(305) 569-0326		<b>NEBRASKA</b>		
	1785 Old Dixie Highway		<b>LINCOLN</b> 68504 . . . . . Lincoln Tool Center, 3535 N. 40th	(402) 464-1157	
<b>WINTER PARK</b> 32789 . . . . . Power Drill & Fasteners, 755 Clay Street	(305) 628-2561		<b>OMAHA</b> 68127 . . . . . Tool Hospital, 4630 South 85th Street	(800) 248-2209	
<b>GEORGIA</b>			<b>NEVADA</b>		
<b>ATLANTA</b> 30313 . . . . . Power Tool Service, 249 Simpson St.	(404) 524-0202		<b>LAS VEGAS</b> 89109 . . . . . Tool Service Inc., 3229 Industrial Rd.	(702) 734-9161	
<b>IDAHO</b>			<b>NEW HAMPSHIRE</b>		
<b>BOISE</b> 83704 . . . . . K.C. Supply Co., 814 North Manville	(208) 342-4801		<b>AMHERST</b> 03031 . . . . . Power Tool & Fasteners, #65 Rt. 101A	(603) 673-2724	
<b>ILLINOIS</b>			<b>NEW JERSEY</b>		
<b>CHICAGO</b> 60618 . . . . . A-1 Factory Tool Service Co.,	(312) 348-2828		<b>FAIRLAWN</b> 07410 . . . . . Bergen County Motor & Tool, 17-16 River Rd.	(201) 796-3006	
	1913 W. Irving Park Rd.		<b>KENILWORTH</b> 07033 . . . . . Air & Electric Tool Service, 215 N. Eighth St.	(201) 272-5567	
<b>CHICAGO</b> 60607 . . . . . Master Electric Service Co.,	(312) 733-4565				
	835 W. Washington Blvd.		<b>NEW MEXICO</b>		
			<b>ALBUQUERQUE</b> 87108 . . . . . J-M Tool Repair Co., 320 Florida, S.E.	(505) 255-2304	
<b>INDIANA</b>			<b>ALBUQUERQUE</b> 87107 . . . . . Telco Electric Inc.,	(505) 345-2426	
<b>FT. WAYNE</b> 46805 . . . . . Wagner Electric of Ft. Wayne,	(219) 484-5532			2906 Fourth Street N.W.	
	3610 North Clinton Street		<b>NEW YORK</b>		
<b>INDIANAPOLIS</b> 46203 . . . . . Anderson Bros. Tool Repair,	(317) 356-6381		<b>BROOKLYN</b> 11235 . . . . . The Tool House, Inc., 3000 Coney Island Ave.	(718) 743-6336	
	3531 Southeastern Ave.		<b>BROOKLYN</b> 11208 . . . . . White Tool Service, 3047 Atlantic Ave.	(718) 277-8844	
<b>INDIANAPOLIS</b> 46203-6037 . . . . . Eskew Enterprises,	(317) 783-7704		<b>BROOKLYN</b> 11211 . . . . . All American Power Tool, 50 Penn St.	(718) 625-3300	
	5602 Elmwood Drive, Suite 204		<b>BUFFALO</b> 14210 . . . . . S-S Electric Repair Shop, Inc., 2470 Seneca St.	(716) 823-1232	
<b>INDIANAPOLIS</b> 46202 . . . . . VA-MA-CO Tool Repair, 919 N.E. St.	(317) 632-1594		<b>HUNTINGTON STATION</b> 11746 . . . . . A & T Tool & Equipment Service	(516) 271-2141	
				505 E. Jericho Tpke.	
<b>IOWA</b>			<b>LONG ISLAND CITY</b> 11101 . . . . . Electric Power Tool & Equip. Corp.,	(718) 937-1355	
<b>CEDAR RAPIDS</b> 52402 . . . . . Janda Electric Motor Service,	(319) 393-1230			45-15 23 St.	
	1716 Blairs Ferry Rd., NE		<b>NEW YORK</b> 10019 . . . . . T.P. Rental Services, Inc., 752 Ninth Avenue	(212) 713-1999	
			<b>PEEKSKILL</b> 10566 . . . . . Peekskill Electric Motor & Repair,	(914) 737-4141	
				13 South Broad Street	

\*Factory Service Center



# Authorized Service Stations

STATE-CITY-ZIP	COMPANY-ADDRESS	PHONE NO.	STATE-CITY-ZIP	COMPANY-ADDRESS	PHONE NO.
<b>PORT CHESTER</b> 10573 . . . Mald Tool Service, Inc., 21 Abendroth Ave.		(914) 937-1771	<b>PUERTO RICO</b>		
<b>ST. JAMES</b> 11780 . . . . . Promax Tools, 793 Middle Country Rd.		(516) 724-5530	<b>CAPARRA TERRACE</b> 00902 . . . . . Power Tool Service,		(809) 781-8781
<b>UTICA</b> 13502 . . . . . Del Monte-Bremiller, Inc., 1125 Stark St.		(315) 735-6191		1186 Americo Miranda	
<b>W. HEMPSTEAD</b> 11552 . White Tool & Supply, 219 Hempstead Tpke.		(516) 483-7466			
<b>NORTH CAROLINA</b>			<b>RHODE ISLAND</b>		
<b>CHARLOTTE</b> 28206 . . . . . Portable Tool Service, 3209 Cullman Ave.		(704) 332-8337	<b>WARWICK</b> . . . . . Electric Motor Service Inc., 3070 Post Road		(401) 737-2534
<b>GREENSBORO</b> 27407 . . . . . Tool & Equipment Service Co.,		(919) 273-6988			
	827 Norwalk St.		<b>SOUTH CAROLINA</b>		
<b>OHIO</b>			<b>COLUMBIA</b> 29203 . . . . . Mann Electric Repair Co., Inc.,		(803) 252-7777
<b>CINCINNATI</b> 45210 . Cincinnati Electric Repair Co., 2023 Elm Street		(513) 621-2183		3600 Main Street	
<b>CLEVELAND</b> 44114 . . . . . Kay Dee Electric Motor Repair, Inc.,		(216) 881-2565	<b>COLUMBIA</b> 29211 . . . . . Richland Industrial Supply, 729 Lady St.		(803) 252-3360
	3407 St. Clair Ave.		<b>GREENVILLE</b> 29602 . . . . . Service Repair Co., Inc., 15 Hyde St.		(803) 242-5893
<b>COLUMBUS</b> 43222 . Tradesman Tool Service Co., 127 N. Central Ave.		(614) 274-4357	<b>TENNESSEE</b>		
<b>YOUNGSTOWN</b> 44512 . . . . . Moff-Master Power Tools, Inc.,		(216) 783-2130	<b>MEMPHIS</b> 38104 . . . . . Southern Electric Co., 812 Porter St.		(901) 774-4651
	5228 Market St.		<b>TEXAS</b>		
<b>OKLAHOMA</b>			<b>AUSTIN</b> 78758 . . . . . The Tool Box, 9904-A Gray Blvd.		(512) 836-5483
<b>OKLAHOMA CITY</b> 73107 . . . . . Commercial Tool Repair, Inc.,		(405) 232-2158	<b>CORPUS CHRISTI</b> 78405 . . . . . Corpus Christi Power Tool & Repair,		(512) 883-1117
	2114 West Reno			3009 Agnes	
<b>TULSA</b> 74120 . . . . . Air & Electric Sales & Service, 1513 S. Utica		(918) 744-1515	<b>DALLAS</b> 75207 . . . . . Big D Tool Center, 2366 Irving Blvd.		(214) 630-8251
<b>OREGON</b>			<b>EL PASO</b> 79905 . . . . . Rio Industrial Supply, 3522 Frutas St.		(915) 533-0984
<b>EUGENE</b> 97402 . . . . . Jim's Tool Service, 515 Wilson Street		(503) 344-1513	<b>HOUSTON</b> 77023 . . . . . Pneumatic & Elec. Tool Service Co.,		(713) 928-3229
<b>MEDFORD</b> 97504 . . . . . Ken's Saw Shop, 1838 Delta Waters Rd.		(503) 779-1490		5503 Lawndale	
<b>MEDFORD</b> 97504 . . . . . Precision Power Tool Rep. Inc.,		(503) 770-5541	<b>SAN ANTONIO</b> 78201 . . . . . Star Supply Co., 1606 N. Colorado St.		(512) 734-5394
	3001 Crater Lake Avenue		<b>UTAH</b>		
<b>PORTLAND</b> 97212 . . . . . Continental Machine, 51 NE Hancock		(503) 288-6888	<b>SALT LAKE CITY</b> 84115 . . . . . Stevens Electric Motor Shop,		(801) 484-1982
				3198 SW Temple	
<b>PENNSYLVANIA</b>			<b>VIRGINIA</b>		
<b>HUNTINGDON VALLEY</b> 19006 . . . . . Reliable Equipment &		(215) 947-8522	<b>NORFOLK</b> 23517 . . . . . Bryan Electric Co., 424 W. 25th St.		(804) 625-0378
	Service, Inc., 2840 Pine Rd.		<b>RICHMOND</b> 23230 . . . Roy's Electric Motor Service, 3201 Norfolk St.		(804) 355-5713
<b>JOHNSTOWN</b> 15909 . . Construction Equipment, Old Route 22 East			<b>WASHINGTON</b>		
	R.D. #6, Box 223	(814) 749-7016	<b>SEATTLE</b> 98125 . . . . . Tool Pros, 10334 Lake City Way, N.E.		(206) 525-6448
<b>MECHANICSBURG</b> 17055 . . Power Tool Service, 34 W. Allen Street		(717) 697-8233	<b>SEATTLE</b> 98109 . . . . . Trace Electric Co., 408 Eighth Ave., N.		(206) 622-7947
<b>NORTHAMPTON</b> . . . . . Hafner & Son, Inc., 10 Atlas Road		(215) 262-4806	<b>SPOKANE</b> 99202 . . . . . K & N Electric Motors, Inc., E. 611 Sprague		(509) 838-8000
<b>PHILADELPHIA</b> 19107 . . . . . Ideal Tool & Equipment, 140 N. 10th St.		(215) 925-0672	<b>WISCONSIN</b>		
<b>PITTSBURGH</b> 15216 . . . . . Better Tool Repair, 5173 Campbells Run Rd.		(412) 788-8665	<b>NEW BERLIN</b> 53151 . . . . . L.W. Meyer & Sons, Inc., 2415 S. 170th St.		(414) 782-2500
<b>PITTSBURGH</b> 15218 . . . . . Rockovich Power Tool Serv., Inc.,		(412) 271-2611	<b>WEST ALLIS</b> 53227 . . . . . Tremi Sales & Service, 8411 W. Beecher St.		(414) 545-5170
	7329 Burton Street				

## The AEG Limited Warranty and 30 Day Satisfaction Guarantee for Power Tools

AEG Power Tool Corporation warrants every AEG power tool sold by it or its Authorized Distributors to be free from defects in material and workmanship for a time period of one year after purchase by the user, according to the following conditions:

### 1—What the warranty covers:

- This warranty is limited to the time period of 1 year.
- Tools that were used according to the ratings, specifications, and capacities on the name plate.

### 2—What the warranty does not cover:

- Failures due to normal wear.
- Failures due to abuse, misuse or neglect.
- Failures due to improper operation, improper accessories, overloading the tool beyond its rated capacity.
- Repairs or attempted repairs made by persons other than AEG Factory or AEG Authorized Service Station Personnel.

### 3—What to do in case of a failure:

- Return the tool intact, freight prepaid, to the nearest AEG Authorized Service Station or to the AEG Power Tool Corporation headquarters.
- Include a copy of the invoice showing clearly the date of purchase and tool model designation and serial number.
- Include a short explanation of the failure.

AEG Power Tool Corporation or its Authorized Service Station will, at its option, either repair at no charge to the purchaser, replace or refund the tool's purchase price.

This warranty, in respect to products covered by it, explains the purchaser's exclusive actions for resolution whether for negligence or otherwise. Neither AEG Power Tool Corporation nor any of its affiliates will be liable for consequential or incidental damages or other losses or expenses incurred by reason of the use or sale of such products. *This warranty is in lieu of and supersedes all other warranties, expressed or implied, whether for merchantability or fitness for a particular purpose or otherwise.*



No attempt to alter, amend or extend this warranty shall be effective unless authorized in writing by an officer of AEG Power Tool Corporation. This warranty is applicable to products sold only in the United States of America, its territories and protectorates.

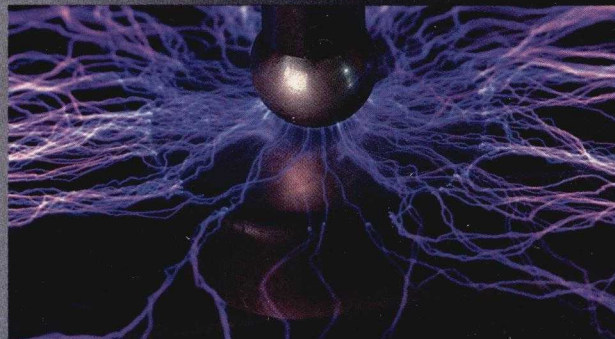
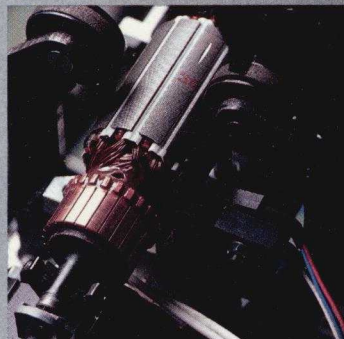
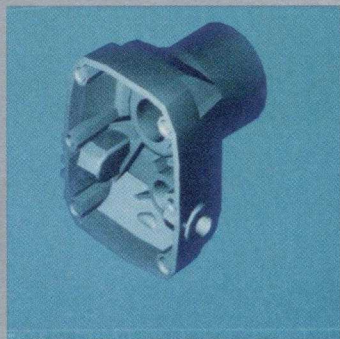
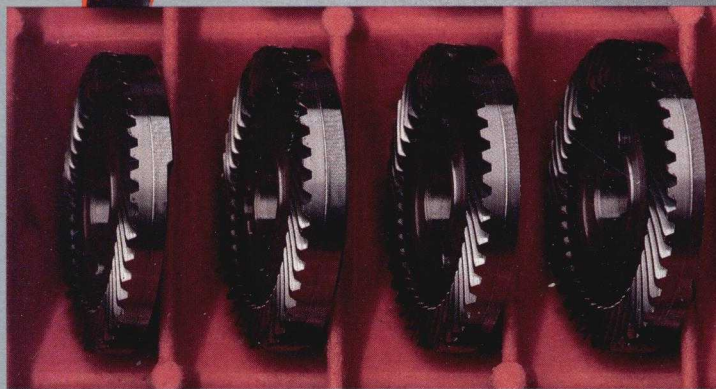
### 30 Day Satisfaction Guarantee

During your first 30 days of ownership of any AEG power tool, if you are not completely satisfied with your tool you may return it to the dealer it was purchased from for a prompt and courteous refund or exchange. To receive a refund or exchange you must present proof of purchase, and return it in the original packaging including owner's manual, accessories and parts. Tools that have been subject to abuse or misapplication are not eligible for this guarantee.



**BARCO ABRASIVES, INC.**  
**INDUSTRIAL SUPPLIES**  
**1409 EAST DOMINICK STREET**  
**ROME, NEW YORK 13440-6198**  
**PHONE: 315 339-3310**

AEG has established a dedicated network of distributors to sell and service our power tools. To find an AEG distributor, check the yellow pages under Tools Electric—or call us for the name and number of the one near you.



AEG means Quality—precision gears and high strength/low weight housings. AEG utilizes High Technology—computer modeling and CAD/CAM processes. AEG builds Performance—heavy duty motor commutators and powerful armatures. AEG is Safety—high voltage testing of electrical insulation.